MONTHLY STATISTICAL REPORT
(In Metric Tonnes)

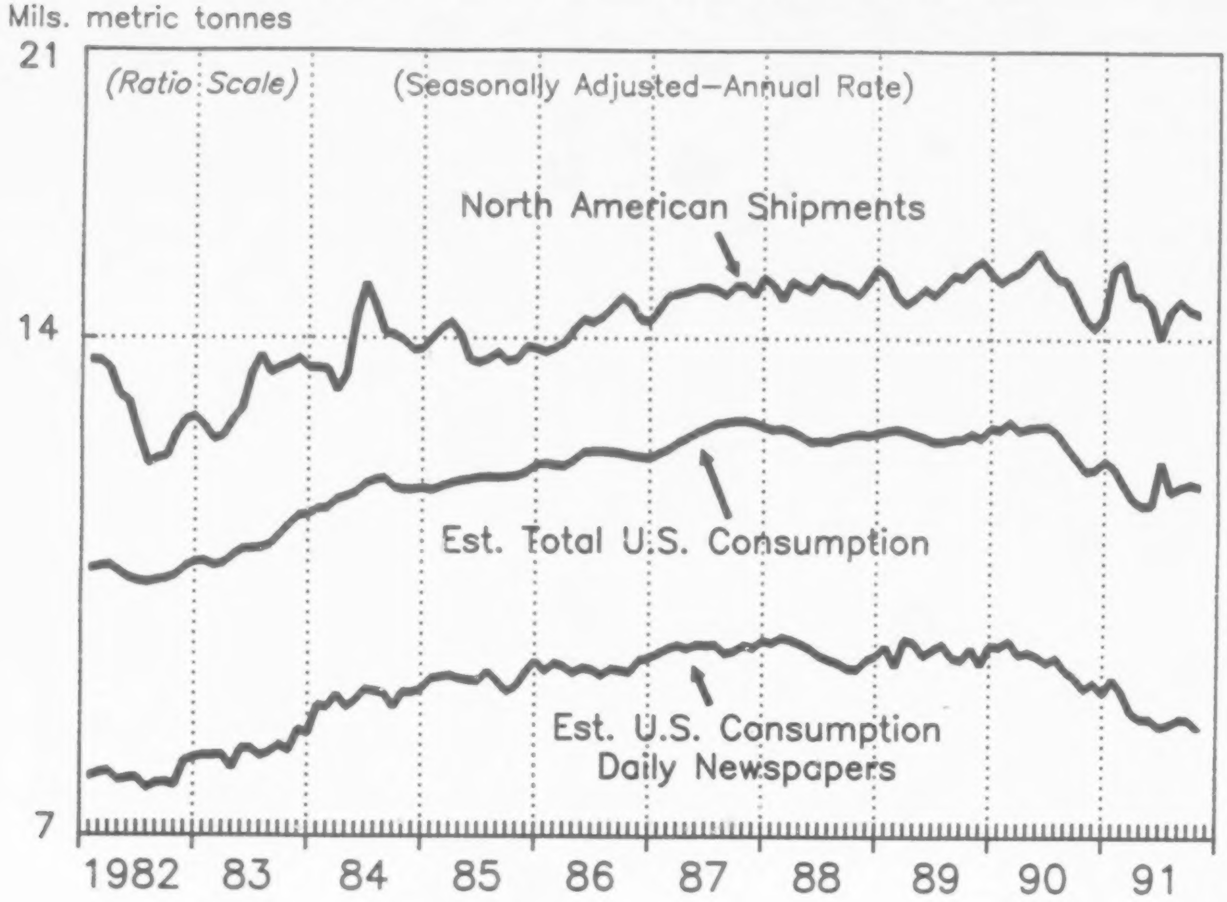
NEWSPRINT DIVISION

AMERICAN PAPER INSTITUTE
260 Madison Avenue, New York, N.Y. 10016

REPORT FOR OCTOBER, 1991

ESTIMATED TOTAL U.S. CONSUMPTION IMPROVED IN OCTOBER AND WAS ALMOST (-0.5%) EQUAL TO OCTOBER LAST YEAR. TOTAL U.S. CONSUMPTION FOR THE FIRST 10 MONTHS COMPARED TO LAST YEAR WAS DOWN -7.2%. U.S. SHIPMENTS OF NEWSPRINT WERE UP 1.4% IN OCTOBER AND UP 1.6% FOR THE FIRST TEN MONTHS COMPARED TO 1990. CANADIAN SHIPMENTS WERE UP 3.6% IN OCTOBER AND OFF -5.4% YEAR TO DATE COMPARED TO LAST YEAR.

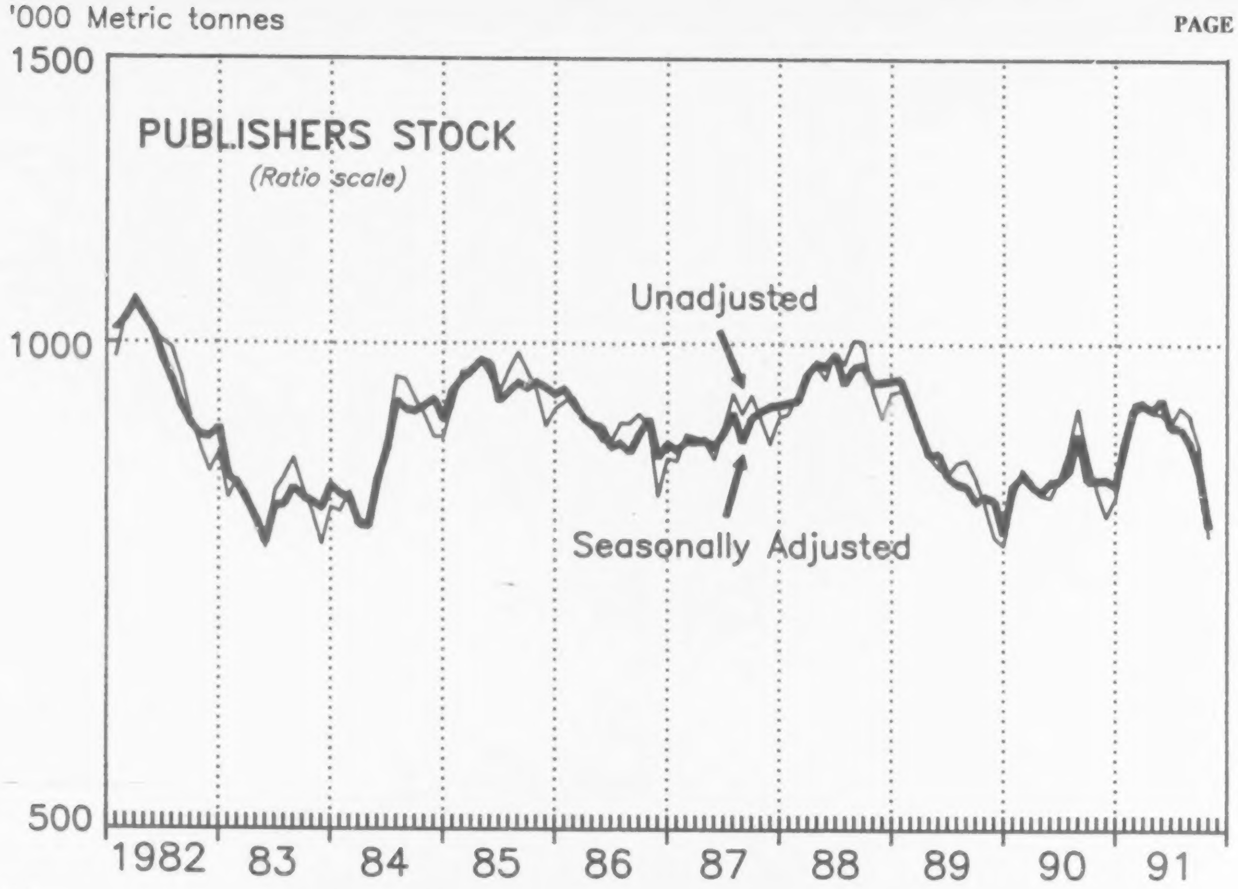
TOTAL U.S. NEWSPRINT CONSUMPTION AND NEWSPRINT SHIPMENTS FROM NORTH AMERICA



	Pages		Pages
Mill Statistics	3-5	Annual Historical Data	10
Consumption and Stocks	6-7	Recycling	10 and 14
Operating Rates	7	Overseas	12-13
Regional Statistics	8-9	Capacity	14

#230-07
NEWSPER001:018COM51.WP

11/27/91



UNITED STATES COMPANIES PARTICIPATING IN REPORT

Augusta Newsprint Company
Alabama River Newsprint Company
Bear Island Paper Company
Boise Cascade Corporation
Bowater Inc.
Champion International Corp.
FSC Paper Company, L.P.
Garden State Paper Company
Georgia-Pacific Corp.
Inland Empire Paper Company
James River Corporation
Manistique Papers, Inc.
Newsprint South, Inc.
North Pacific Paper Company
Ponderay Newsprint Company
Smurfit Newsprint Corporation
Southeast Paper Mfg. Company
Stone Container Corporation

Data for non-reporting company has been estimated.

In addition to the above contributing companies, the inputs for this report are dependent upon data received from the Canadian Pulp & Paper Association, and the American Newspaper Publishers Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	NORTH AMERICA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1989	1990	1991	% Change	1989	1990	1991	% Change	1989	1990	1991	% Change
January	1,298.4	1,299.2	1,358.4	+4.6	1,191.2	1,212.7	1,292.5	+6.6	443.6	464.2	427.2	- 8.0
February	1,172.6	1,209.4	1,236.4	+2.2	1,132.5	1,185.8	1,151.5	-2.9	483.8	487.8	512.1	+ 5.0
March	1,264.6	1,286.2	1,313.1	+2.1	1,264.7	1,317.6	1,265.7	-3.9	483.6	456.4	559.4	+22.6
April	1,252.5	1,276.7	1,262.7	-0.4	1,217.1	1,307.9	1,237.1	-5.4	519.1	425.3	585.0	+37.6
May	1,287.7	1,341.5	1,254.1	-6.5	1,304.6	1,362.2	1,229.9	-9.7	502.1	404.6	609.4	+50.6
June	1,240.7	1,250.8	1,246.7	-0.3	1,261.2	1,290.3	1,216.0	-5.7	481.7	365.0	640.2	+75.4
July	1,288.7	1,334.2	1,293.0	-3.1	1,247.0	1,259.0	1,212.2	-3.7	523.4	440.4	721.0	+63.7
August	1,299.3	1,276.3	1,257.3	-1.5	1,280.3	1,267.4	1,243.0	-1.9	542.3	449.3	735.2	+63.6
September	1,229.0	1,158.6	1,214.9	+4.9	1,299.6	1,206.7	1,193.5	-0.9	471.7	401.2	756.7	+88.6
October	1,323.3	1,221.3	1,236.3	+1.2	1,329.8	1,215.3	1,247.9	+2.7	465.2	407.1	745.0	+83.0
November	1,255.4	1,176.4			1,297.0	1,199.0			423.6	384.5		
December	1,250.3	1,234.1			1,296.3	1,257.4			377.6	361.2		
10 Months	12,656.8	12,654.2	12,672.9	+0.1	12,528.0	12,624.9	12,289.3	-2.7	4,916.5	4,301.3	6,291.2	+46.3
TOTAL YEAR	**15,162.5**	**15,064.6**			**15,121.3**	**15,081.3**						

	DISTRIBUTION OF NORTH AMERICAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1989	1990	1991	% Change	1989	1990	1991	% Change	1989	1990	1991	% Change
January	954.8	992.4	1,038.1	+4.6	99.4	92.0	77.0	-16.3	137.0	128.3	177.4	+38.3
February	888.0	949.1	904.6	-4.7	87.5	92.4	74.6	-19.3	157.0	144.3	172.4	+19.4
March	999.0	1,027.0	933.9	-9.1	88.4	101.6	77.9	-23.3	177.3	189.0	253.8	+34.2
April	939.7	1,035.4	934.2	-9.8	94.5	104.0	84.4	-18.8	182.9	168.5	218.5	+29.7
May	983.4	1,075.1	933.1	-13.2	105.0	123.7	82.8	-33.1	216.2	163.4	214.0	+31.0
June	971.0	1,007.8	911.5	-9.6	94.7	97.5	83.8	-14.1	195.5	185.0	220.7	+19.3
July	959.6	1,009.7	907.1	-10.2	87.0	95.5	78.0	-18.3	200.4	153.8	227.1	+47.7
August	999.3	984.9	918.1	-6.8	89.9	91.7	78.4	-14.5	191.1	190.8	246.5	+29.2
September	994.2	952.7	920.3	-3.4	91.7	78.7	78.3	-0.5	213.7	175.3	194.9	+11.2
October	1,033.3	977.4	956.1	-2.2	104.7	81.5	88.1	+8.1	191.8	156.4	203.7	+30.2
November	1,026.3	986.7			99.0	89.4			171.7	122.9		
December	1,032.1	1,004.9			99.4	83.6			164.8	168.9		
10 Months	9,722.3	10,011.3	9,357.0	-6.5	942.8	958.6	803.3	-16.2	1,862.9	1,654.8	2,129.0	+28.7
TOTAL YEAR	**11,780.7**	**12,003.1**			**1,141.2**	**1,131.6**			**2,199.4**	**1,946.6**		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association

NEWSPER001:004CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	UNITED STATES											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1989	1990	1991	% Change	1989	1990	1991	% Change	1989	1990	1991	% Change
January	460.2	501.9	522.6	+4.1	436.9	497.2	527.4	+6.1	71.4	61.2	41.5	-32.2
February	403.6	462.4	473.2	+2.3	411.5	467.4	465.1	-0.5	63.6	56.2	49.6	-11.7
March	468.5	492.2	522.8	+6.2	461.6	492.8	510.9	+3.7	70.4	55.6	61.4	+10.4
April	448.8	491.1	519.4	+5.8	441.8	493.4	501.5	+1.6	77.5	53.3	79.3	+48.8
May	457.5	494.5	521.0	+5.4	462.4	501.5	520.3	+3.7	72.5	46.2	80.1	+73.4
June	451.7	488.6	507.5	+3.9	451.8	486.2	497.0	+2.2	72.5	48.6	90.6	+86.4
July	473.9	507.8	531.7	+4.7	472.3	507.5	515.0	+1.5	74.1	49.0	107.3	+119.0
August	462.3	518.8	526.2	+1.4	469.1	517.8	512.2	-1.1	67.3	50.0	121.2	+142.4
September	468.6	498.0	495.9	-0.4	469.5	508.9	495.2	-2.7	66.4	39.1	121.9	+211.8
October	477.2	510.6	529.9	+3.8	477.6	505.5	512.8	+1.4	66.0	44.1	139.0	+215.2
November	467.8	512.0			480.6	511.4			53.1	44.7		
December	482.9	518.7			479.6	517.2			56.4	46.3		
10 Months	4,572.3	4,965.9	5,150.2	+3.7	4,554.5	4,978.2	5,057.4	+1.6	701.7	503.3	891.9	+77.2
TOTAL YEAR	5,523.0	5,996.6			5,514.7	6,006.8						

	DISTRIBUTION OF UNITED STATES SHIPMENTS								SHIPMENTS TO THE UNITED STATES FROM OVERSEAS			
	TO UNITED STATES				TO OTHER MARKETS							
	1989	1990	1991	% Change	1989	1990	1991	% Change	1989	1990	1991	% Change
January	396.6	458.3	482.3	+5.2	40.3	38.9	45.1	+15.9	15.2	24.3	9.6	-60.5
February	373.3	435.1	426.2	-2.0	38.2	32.3	38.9	+20.4	11.5	4.9	11.5	+134.7
March	424.7	459.7	465.3	+1.2	36.9	33.1	45.6	+37.8	26.4	10.3	8.1	-21.9
April	401.6	456.9	455.8	-0.2	40.2	36.5	45.7	+25.2	8.6	19.0	16.2	-14.7
May	419.3	471.6	467.3	-0.9	43.1	29.9	53.0	+77.3	18.0	21.8	5.9	-72.9
June	407.2	458.3	447.9	-2.3	44.6	27.9	49.1	+76.0	24.4	12.8	7.8	-39.1
July	410.6	465.1	456.4	-1.9	61.7	42.4	58.6	+38.2	5.6	14.3	4.8	-66.4
August	425.6	480.4	470.8	-2.0	43.5	37.4	41.4	+10.7	19.1	12.2	9.5	-22.1
September	430.1	470.7	450.4	-4.3	39.4	38.2	44.8	+17.3	31.0	8.8	8.6	-2.3
October	441.8	464.4	468.2	+0.8	35.8	41.1	44.6	+8.8	14.3	15.1		
November	448.8	474.3			31.8	37.1			9 9.9	7.3		
December	449.9	485.4			29.7	31.8			Month 17.9	13.6		
10 Months	4,130.8	4,620.5	4,590.6	-0.6	423.7	357.7	466.8	+30.5	Total 131.0	129.9	82.0	-36.9
TOTAL YEAR	5,029.5	5,580.2			485.2	426.6			201.9	164.4		

SOURCE: Newsprint Division, American Paper Institute and Bureau of Census.

NEWSPER001:006CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	CANADA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1989	1990	1991	% Change	1989	1990	1991	% Change	1989	1990	1991	% Change
January	838.2	797.3	835.8	+4.8	754.3	715.5	765.1	+6.9	372.2	403.0	385.7	-4.3
February	769.0	747.0	763.2	+2.2	721.0	718.4	686.4	-4.1	420.2	431.6	462.5	+7.2
March	796.1	794.0	790.3	-0.5	803.1	824.8	754.8	-8.5	413.2	400.8	498.0	+24.3
April	803.7	785.6	743.3	-5.4	775.3	814.5	735.6	-9.7	441.6	372.0	505.7	+35.9
May	830.2	847.0	733.1	-13.4	842.2	860.7	709.6	-17.6	429.6	358.4	529.3	+37.3
June	789.0	762.2	739.2	-3.0	809.4	804.1	719.0	-10.6	409.2	316.4	549.6	+73.7
July	814.8	826.4	761.3	-7.9	774.7	751.5	697.2	-7.2	449.3	391.4	613.7	+56.8
August	837.0	757.5	731.1	-3.5	811.2	749.6	730.8	-2.5	475.0	399.3	614.0	+53.8
September	760.4	660.6	719.0	+8.8	830.1	697.8	698.3	+0.06	405.3	362.1	634.8	+75.3
October	846.1	710.7	706.3	-0.6	852.2	709.8	735.1	+3.6	399.2	363.0	606.0	+66.9
November	787.6	664.4			816.4	687.6			370.5	339.8		
December	767.4	715.4			816.7	740.2			321.2	315.0		
10 Months	8,084.5	7,688.3	7,522.6	-2.2	7,973.5	7,646.7	7,231.9	-5.4	4,218.4	4,798.0	5,399.3	+12.5
TOTAL YEAR	**9,639.5**	**9,068.1**			**9,606.6**	**9,074.5**						

	DISTRIBUTION OF CANADIAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1989	1990	1991	% Change	1989	1990	1991	% Change	1989	1990	1991	% Change
January	558.2	534.1	555.8	+4.5	99.4	92.0	77.0	-16.3	96.7	89.4	132.3	+48.0
February	514.7	514.0	478.3	-6.9	87.5	92.4	74.6	-19.3	118.8	112.0	133.5	+19.2
March	574.3	567.3	468.7	-17.4	88.4	101.6	77.9	-23.3	140.4	155.9	208.2	+33.5
April	538.1	578.5	478.4	-17.3	94.5	104.0	84.4	-18.8	142.7	132.0	172.8	+30.9
May	564.1	603.5	465.8	-22.8	105.0	123.7	82.8	-33.1	173.1	133.5	161.0	+20.6
June	563.8	549.5	463.6	-15.6	94.7	97.5	83.8	-14.1	150.9	157.1	171.6	+9.2
July	549.0	544.6	450.7	-17.2	87.0	95.5	78.0	-18.3	138.7	111.4	168.5	+51.3
August	573.7	504.5	447.3	-11.3	89.9	91.7	78.4	-14.5	147.6	153.4	205.1	+33.7
September	564.1	482.0	469.9	-2.5	91.7	78.7	78.3	-0.5	174.3	137.1	150.1	+9.5
October	591.5	513.0	487.9	-4.9	104.7	81.5	88.1	+8.1	156.0	115.3	159.1	+38.0
November	577.5	512.4			99.0	89.4			139.9	85.8		
December	582.2	519.5			99.4	83.6			135.1	137.1		
10 Months	5,591.5	5,391.0	4,766.4	-11.6	960.8	958.6	803.3	-16.2	4,434.2	1,297.1	1,662.2	+28.1
TOTAL YEAR	**6,751.2**	**6,422.9**			**1,141.2**	**1,131.6**			**1,714.2**	**1,520.0**		

SOURCE: Newsprint Section, Canadian Pulp and Paper Association.

NEWSPER001:005CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION										
	DAILY NEWSPAPERS (1)				ALL USERS (2)				% DAILY NEWSPAPERS TO TOTAL ALL USERS		
	1989	1990R	1991R	% Change	1989	1990	1991	% Change	1989	1990R	1991R
January	709.9	715.2	687.8	-3.8	957.0	966.0	922.0	-4.6	74.2	74.0	74.6
February	688.6	687.5	639.7	-7.0	929.0	930.0	854.0	-8.2	72.0	73.9	74.9
March	783.9	775.9	710.4	-8.4	1,047.0	1,059.0	956.0	-9.7	74.9	73.3	74.3
April	787.9	760.5	689.9	-9.3	1,051.0	1,038.0	929.0	-10.5	75.0	73.3	74.3
May	776.5	777.8	708.1	-9.0	1,037.0	1,070.0	954.0	-10.8	74.9	72.7	74.2
June	737.0	723.7	670.6	-7.3	983.0	1,005.0	917.0	-8.8	75.0	72.0	73.1
July	715.5	702.8	636.2	-9.5	951.0	960.0	879.0	-8.4	75.6	73.2	72.4
August	738.9	730.3	681.0	-6.8	1,000.0	996.0	945.0	-5.2	73.9	73.3	72.1
September	760.8	751.7	690.7R	-8.1	1,033.0	1,017.0	968.0R	-5.8	73.6	73.9	71.4
October	820.1	771.7	742.0P	-3.8	1,109.0	1,045.0	1,040.0P	-0.5	74.3	73.8	
November	814.6	764.8			1,115.0	1,030.0			73.1	74.3	
December	761.3	731.7			1,029.0	1,011.0			74.0	72.4	
10 Months	7,509.1	7,397.1	6,856.4	-7.3	10,043.0	10,086.0	9,364.0	-7.2			
TOTAL YEAR	**9,095.0**	**8,893.6R**			**12,241.0**	**12,126.0**					

P - Preliminary R - Revised

(1) Based on data from ANPA - member newspapers in statistical sample.

(2) Numbers may not add due to rounding.

(Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION								TOTAL NORTH AMERICAN SHIPMENTS			
	DAILY NEWSPAPERS				ALL USERS							
	Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seasonally Adjusted Annual Basis			
	1989	1990R	1991	% Change	1989	1990	1991	% Change	1989	1990	1991	% Change
January	9,141	9,139	8,743	-5.3	12,320	12,350	11,720	-5.1	15,068	15,179	16,178	+6.6
February	8,892	9,223	8,576	-8.0	12,350	12,480	11,450	-8.3	14,758	15,467	15,018	-2.9
March	9,228	9,038	8,329	-10.2	12,320	12,330	11,210	-9.0	14,659	15,362	14,758	-3.9
April	9,195	9,075	8,262	-9.8	12,260	12,380	11,120	-10.2	15,030	15,889	15,029	-5.4
May	9,145	9,015	8,258	-10.0	12,210	12,400	11,130	-10.2	15,049	15,868	14,326	-9.7
June	9,105	8,935	8,173	-9.0	12,140	12,410	11,180	-9.9	14,740	15,156	14,282	-5.8
July	9,178	8,996	8,203	-9.8	12,140	12,290	11,330	-7.8	15,446	15,380	14,808	-3.7
August	9,001	8,840	8,261	-6.5	12,180	12,060	11,410	-5.4	15,232	15,048	14,759	-1.9
September	8,972	8,765	8,263	-5.7	12,190	11,860	11,460	-3.4	15,324	14,584	14,423	-1.1
October	9,124	8,605	8,154	-5.2	12,280	11,660	11,420	-2.1	15,708	14,216	14,598	+2.7
November	8,918	8,686			12,200	11,690			15,600	14,233		
December	9,161	8,565			12,380	11,830			15,175	14,718		
10 Months Average Annual Rate	9,098	8,963	8,322	-7.2	12,239	12,222	11,343	-7.2				

P - Preliminary R - Revised

SOURCE: American Newspaper Publishers Association, Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

	ANPA SAMPLE OF NEWSPAPERS PUBLISHERS STOCK - END OF MONTH								End of Month - Day's Supply - Consumers' Stocks on Hand & in Transit (1)		
	UNADJUSTED				SEASONALLY ADJUSTED				ANPA SAMPLE		
	1989	1990	1991	% Change	1989	1990	1991	% Change	1989	1990	1991
January	936.0	802.6	853.0	+6.3	951.2	815.7	866.9	+6.3	46	39	45
February	925.1	835.8	918.8	+9.9	916.8	828.3	910.6	+9.9	44	40	48
March	889.2	820.9	922.7	+12.4	883.9	816.0	917.1	+12.4	41	38	49
April	850.0	805.4	907.1	+12.6	852.6	807.8	909.8	+12.6	41	38	48
May	837.5	802.4	905.0	+12.8	854.6	819.6	924.4	+12.8	41	40	49
June	829.2	824.8	890.5	+8.0	826.7	822.3	887.8	+8.0	43	44	53
July	843.2	858.5	914.0	+6.5	818.6	833.5	887.4	+6.5	43	44	50
August	847.9	911.9	903.6	-0.9	815.3	877.7	869.7	-0.9	40	43	47
September	824.2	849.7	863.6R	+1.6	797.1	821.8	835.2R	+1.6	37	41	43R
October	793.0	810.3	759.3P	-6.3	803.4	821.8	770.1	-6.3	35	38	41P
November	758.2	779.7			799.8	822.5			37	40	
December	749.1	801.5			762.8	816.2			38	43	

P - Preliminary **R - Revised**

(1) Since stocks represent paper to be printed in the future, the Day's Supply is calculated by dividing publishers stocks in tons by the projected consumption in the next following month.

The projected consumption is based on the assumption that the seasonal adjusted rate in the coming month will be equal to the average of the two preceding months.

SOURCE: American Newspaper Publishers Association.

	OPERATING RATES								
	UNITED STATES			CANADA			NORTH AMERICA		
	1989	1990	1991	1989	1990	1991	1989	1990	1991
January	96.9	97.3	96.3	99	94	95	97.9	95.1	95.7
February	94.0	99.0	94.8	100	94	96	97.7	96.0	95.4
March	98.3	94.6	95.9	95	95	89	96.4	94.7	92.5
April	97.2	97.2	97.9	95	93	87	95.7	94.2	92.5
May	95.7	94.2	94.3	96	97	86	95.8	96.2	90.2
June	97.0	95.8	94.6	95	95	85	95.8	95.1	88.7
July	97.8	98.2	97.9	96	94	85	96.3	95.3	89.9
August	95.8	97.6	94.4	98	90	83	96.9	92.7	87.7
September	98.1	96.4	91.8	94	77	86	95.7	84.5	88.0
October	95.8	95.2	94.7	98	80	79	97.0	85.9	85.1
November	96.1	98.3		97	81		96.4	87.9	
December	97.2	98.2		94	86		94.9	90.5	
10 Months	96.7	96.6	95.3	97	91	87	96.5	93.0	90.6
TOTAL YEAR	**96.7**	**96.8**		**96**	**90**		**96.4**	**92.3**	

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

YEAR	NORTH-EAST	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL DOMESTIC SHIPMENTS
United States									
1980	468	238	193	813	325	940	222	859	4,058
1981	459	241	196	885	321	1,018	260	1,072	4,452
1982	453	269	178	801	314	1,008	238	990	4,251
1983	461	295	183	920	302	1,035	242	971	4,409
1984	487	297	160	1,042	315	1,136	266	1,104	4,807
1985	489	292	151	1,069	310	1,060	243	1,034	4,648
1986	538	304	154	1,117	322	974	277	1,091	4,777
1987	560	311	151	1,210	347	994	288	1,165	5,026
1988	553	303	133	1,232	353	999	271	1,189	5,033
1989	558	334	138	1,229	341	977	277	1,176	5,030
1990	573	425	183	1,331	382	1,066	276	1,344	5,580
Canada									
1980	2,017	1,691	437	658	151	73	203	888	6,118
1981	2,099	1,683	427	689	161	60	210	732	6,061
1982	1,951	1,446	401	662	149	64	217	694	5,584
1983	2,079	1,471	438	677	174	103	248	779	5,969
1984	2,261	1,603	509	762	213	126	281	745	6,500
1985	2,268	1,612	507	718	221	162	268	837	6,593
1986	2,352	1,579	502	717	224	155	255	888	6,672
1987	2,493	1,669	538	800	226	175	302	870	7,073
1988	2,444	1,628	547	807	205	184	275	899	6,989
1989	2,257	1,568	508	854	193	208	263	900	6,751
1990	2,133	1,445	487	735	165	196	269	993	6,423
North America									
1980	2,485	1,929	630	1,471	476	1,013	425	1,747	10,176
1981	2,558	1,924	623	1,574	482	1,078	470	1,804	10,513
1982	2,404	1,715	579	1,463	463	1,072	455	1,684	9,835
1983	2,540	1,766	621	1,597	476	1,138	490	1,750	10,378
1984	2,748	1,900	669	1,804	528	1,262	547	1,849	11,307
1985	2,757	1,904	658	1,787	531	1,222	511	1,871	11,241
1986	2,890	1,883	656	1,834	546	1,129	532	1,979	11,449
1987	3,053	1,980	689	2,010	573	1,169	590	2,035	12,099
1988	2,997	1,931	680	2,039	558	1,183	546	2,088	12,022
1989	2,815	1,902	646	2,083	534	1,185	540	2,076	11,781
1990	2,706	1,870	670	2,066	547	1,262	545	2,337	12,003

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association.

NORTH AMERICAN
NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

REGION	QUARTER	UNITED STATES			CANADA			TOTAL NORTH AMERICA		
		1990	1991	% CHG.	1990	1991	% CHG.	1990	1991	% CHG.
New England	1 Q	40.4	40.1	-0.7	133.4	119.6	-10.3	173.8	159.7	-8.1
CT, RI	2 Q	49.5	49.6	+0.2	145.2	119.7	-17.6	194.7	169.3	-13.0
ME, VT	3 Q	50.1	43.5	-13.2	128.3	122.7	-4.4	178.4	166.2	-6.8
MA	4 Q	48.6			146.7			195.3		
	Year	**188.6**			**553.6**			**742.2**		
Middle Atlantic	1 Q	97.6	91.4	-6.4	407.2	341.2	-16.2	504.8	432.6	-14.3
NJ	2 Q	99.5	100.2	+0.7	434.5	330.8	-23.9	534.0	431.0	-19.3
NY	3 Q	96.6	103.4	+7.0	360.2	332.2	-10.5	456.8	435.6	-4.6
PA	4 Q	90.7			376.5			467.2		
	Year	**384.4**			**1,578.4**			**1,962.8**		
East North Central	1 Q	99.7	97.4	-2.3	357.5	348.1	-2.6	457.2	445.5	-2.6
IL, OH	2 Q	103.6	107.7	+4.0	394.6	329.4	-16.5	498.2	437.1	-12.3
IN, WI	3 Q	104.2	114.0	+9.4	347.9	315.9	-9.2	452.1	429.9	-4.9
MI	4 Q	117.7			344.8			462.5		
	Year	**425.2**			**1,444.8**			**1,870.0**		
West North Central	1 Q	37.4	44.2	+18.2	125.2	109.4	-12.6	162.6	153.6	-5.5
IA, MO, SD	2 Q	41.8	47.4	+13.4	128.1	119.0	-7.1	169.9	166.4	-2.1
KS, NE	3 Q	51.7	45.1	-12.8	126.8	129.1	+1.8	178.5	174.2	-2.4
MN, ND	4 Q	51.7			107.6			159.3		
	Year	**182.6**			**487.7**			**670.3**		
South Atlantic	1 Q	335.0	331.4	-1.1	200.7	204.5	+1.9	535.7	535.9	+0.04
DE, GA, SC	2 Q	327.7	310.6	-5.2	208.2	175.5	-15.7	535.9	486.1	-9.3
DC, MD, VA	3 Q	324.9	302.7	-6.8	154.5	164.2	+6.3	479.4	466.9	-2.6
FL, NC, WV	4 Q	343.2			171.7			514.9		
	Year				**735.1**			**2,065.9**		
East South Central	1 Q	91.9	93.8	+2.1	48.6	41.3	-15.0	140.2	135.1	-3.6
AL, TN	2 Q	98.4	100.4	+2.0	44.4	44.1	-0.7	142.8	144.5	+1.2
KY	3 Q	98.5	102.5	+4.1	37.7	40.4	+7.2	136.2	142.8	+4.8
MS	4 Q	93.8			34.1			127.9		
	Year	**382.6**			**164.8**			**547.1**		
West South Central	1 Q	247.5	284.4	+14.9	56.3	39.8	-29.3	303.8	324.2	+12.6
AK, TX	2 Q	262.9	285.0	+8.4	72.3	36.9	-49.0	335.2	321.9	-3.9
LA	3 Q	280.0	291.5	+4.1	41.5	31.6	-23.9	321.5	323.1	+0.5
OK	4 Q	275.4			26.0			301.4		
	Year	**1,065.8**			**196.0**			**1,261.8**		
Mountain	1 Q	70.6	65.3	-7.5	64.0	80.1	+25.2	134.6	145.4	+8.0
AZ, MT, UT	2 Q	65.0	72.7	+11.8	68.2	59.1	-13.3	133.2	131.8	-1.1
CO, NM, WY	3 Q	66.6	74.6	+12.0	67.4	54.9	-18.5	134.0	129.5	-3.4
ID, NV	4 Q	73.6			69.7			143.3		
	Year	**275.8**			**269.3**			**545.1**		
Pacific	1 Q	333.0	325.7	-2.2	222.5	228.1	+2.5	555.5	553.8	-3.1
CA	2 Q	338.4	297.3	-12.1	235.9	193.2	-18.1	574.3	490.5	-14.6
OR	3 Q	343.5	295.0	-14.1	266.8	170.3	-36.2	610.4	465.3	-23.8
WA	4 Q	329.4			267.8			597.2		
	Year	**1,344.4**			**993.0**			**2,337.4**		
TOTAL DOMESTIC	1 Q	1,353.1	1,373.8	+1.9	1,615.5	1,512.1	-6.4	2,968.6	2,885.9	-2.8
SHIPMENTS	2 Q	1,386.8	1,370.9	-1.1	1,731.4	1,407.7	-18.7	3,118.2	2,778.6	-10.9
	3 Q	1,416.2	1,377.6	-2.7	1,531.1	1,367.7	-10.7	2,947.3	2,745.3	-6.9
	4 Q	1,424.1			1,544.9			2,969.0		
	Year	**5,580.2**			**6,422.9**			**12,003.1**		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association

NEWSPER001:008CHT51.WP

NEWSPRINT HISTORICAL DATA

(Thousands of Metric Tonnes)

YEAR	CAPACITY	PRODUCTION	SHIPMENTS TO UNITED STATES	SHIPMENTS TO CANADA	SHIPMENTS TO OTHER MARKETS	SHIPMENTS TOTAL	INVENTORY END OF YEAR	IMPORTS FROM OVERSEAS
UNITED STATES								
1980	4,418	4,239	4,058	-	176	4,234	21	123
1981	4,951	4,752	4,452	-	283	4,735	38	36
1982	5,129	4,574	4,251	-	275	4,526	86	42
1983	5,238	4,687	4,409	-	265	4,674	99	67
1984	5,308	5,025	4,807	-	258	5,065	60	193
1985	5,300	4,924	4,648	-	279	4,927	57	333
1986	5,315	5,107	4,777	-	338	5,115	49	301
1987	5,449	5,300	5,026	-	284	5,310	36	356
1988	5,547	5,427	5,033	-	382	5,415	48	275
1989	5,712	5,523	5,030	-	485	5,515	56	202
1990	6,194	5,997	5,580	-	427	6,007	46	164
CANADA								
1980	9,130	8,625	6,118	980	1,524	8,622	165	-
1981	9,490	8,946	6,061	1,045	1,809	8,915	194	-
1982	9,920	8,097	5,584	934	1,525	8,043	256	-
1983	9,885	8,414	5,969	963	1,436	8,368	303	-
1984	9,710	8,917	6,500	1,059	1,363	8,922	297	-
1985	9,725	8,890	6,593	1,016	1,290	8,899	288	-
1986	9,800	9,202	6,672	1,096	1,446	9,214	276	-
1987	9,855	9,630	7,073	1,158	1,487	9,718	189	-
1988	9,945	9,840	6,989	1,198	1,553	9,740	288	-
1989	10,020	9,640	6,751	1,141	1,714	9,606	321	-
1990	10,070	9,068	6,423	1,132	1,520	9,075	315	-
NORTH AMERICA								
1980	13,548	12,864	10,176	980	1,700	12,856	186	123
1981	14,441	13,698	10,513	1,045	2,092	13,650	232	36
1982	15,049	12,671	9,835	934	1,800	12,569	342	42
1983	15,123	13,101	10,378	963	1,701	13,042	402	67
1984	15,018	13,942	11,307	1,059	1,621	13,987	357	193
1985	15,025	13,814	11,241	1,016	1,569	13,826	345	333
1986	15,115	14,309	11,449	1,096	1,784	14,329	325	301
1987	15,304	14,930	12,099	1,158	1,771	15,028	225	356
1988	15,492	15,267	12,022	1,198	1,935	15,155	336	275
1989	15,732	15,163	11,781	1,141	2,199	15,121	377	202
1990	16,264	15,065	12,003	1,132	1,947	15,082	361	164

YEAR	ANPA SAMPLE OF NEWSPAPER PUBLISHERS STOCK END OF YEAR	U.S. ESTIMATED CONSUMPTION				TONNAGE LOSS DUE TO NEWSPAPER STRIKES
		ANPA STATISTICAL SAMPLE	DAILY NEWS-PAPERS	- ALL USERS - AS REPORTED	- ALL USERS - 48.8 G/M^2 (2)	
1980	732	6,581	7,789	10,088	10,133	-
1981	961	6,506	7,813	10,164	10,219	-
1982	854	6,358	7,607	10,096	10,157	2
1983	790	6,638	7,898	10,529	10,604	-
1984	874	7,075	8,532	11,349	11,419	-
1985	910	7,199	8,725	11,507	11,571	21
1986	849	7,422	8,865	11,873	11,943	-
1987	900	7,606	9,125	12,303	12,375	-
1988	932	7,548	9,050	12,244	12,338	-
1989	749	7,546	9,077	12,241	12,343	-
1990	786	7,493	9,086	12,127	12,198	2

UNITED STATES NEWSPAPERS

YEAR	ADVERTISING % OF TOTAL PAGES	CIRCULATIONS				
		U.S. HOUSEHOLDS (000'S)	NEWSPAPER CIRCULATIONS (MILLIONS) DAILY	NEWSPAPER CIRCULATIONS (MILLIONS) SUNDAY	CIRCULATIONS PER HOUSEHOLD DAILY	CIRCULATIONS PER HOUSEHOLD SUNDAY
1980	62.6	80,776(1)	62.2	54.7	0.77	0.68
1981	62.3	82,368	61.4	55.2	0.75	0.67
1982	62.2	83,527	62.5	56.3	0.75	0.67
1983	62.5	83,918	62.6	56.7	0.75	0.68
1984	63.0	85,407	63.1	57.5	0.74	0.67
1985	62.8	86,789	62.8	58.8	0.72	0.68
1986	62.2	88,458	62.5	58.9	0.71	0.67
1987	62.0	89,479	62.8	60.1	0.70	0.67
1988	62.7	91,066	62.7	61.5	0.69	0.68
1989	N.A.	92,830	62.6	62.0	0.68	0.67
1990	N.A.	93,347	62.3P	62.4P	0.67	0.69

OLD NEWSPAPERS RECYCLED

YEAR	METRIC TONNES				SHORT TONS
	IN THE U.S. NEWSPRINT	IN THE U.S. TOTAL	EXPORTS	TOTAL	TOTAL
1980	773	2,598	406	3,004	3,312
1981	811	2,587	403	2,990	3,296
1982	967	2,697	408	3,105	3,423
1983	940	2,714	457	3,171	3,496
1984	1,141	2,898	539	3,437	3,789
1985	1,190	2,926	606	3,532	3,893
1986	1,238	3,191	727	3,918	4,319
1987	1,257	3,259	844	4,103	4,523
1988	1,298	3,371	970	4,341	4,785
1989R	1,334	3,754	1,162	4,916	5,419
1990P	1,588	4,169	1,140	5,309	5,852

P - Preliminary N.A. - Not Available

Source: Media Records, Department of Commerce, Editor and Publisher, API and Bureau of Census

(1) Figures were revised as of 1980 Census. Total revised series is not available at this time.

(2) Tonnage that would have been shipped if all basis weights used had been 48.8 g/m^2 or 30# 24 X 36/500

FORECASTS OF U.S ECONOMY

GROSS NATIONAL PRODUCT

(Billions of Constant (1982) Dollars - Seasonally Adjusted)

SOURCE	1991				1992				ANNUAL	
	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1991	1992
Merrill Lynch - October 24, 1991	4,124.1	4,118.9	4,156.7	4,191.7	4,221.4	4,248.8	4,273.6	4,294.9	4,147.9	4,259.7
% Chg. vs. Prior Qtr. Annual-Basis	-2.6	-0.5	+3.7	+3.4	+2.9	+2.6	+2.4	+2.0	-0.2	+2.7
Data Resources Inc. - October, 1991	4,124.1	4,118.9	4,148.6	4,173.7	4,217.3	4,259.7	4,290.7	4,316.0	4,141.3	4,270.9
% Chg. vs. Prior Qtr. Annual Basis	-2.8	-0.5	+2.9	+2.4	+4.2	+4.1	+2.9	+2.4	-0.4	+3.1

	ACTUAL - 1989				ACTUAL - 1990			
Annual GNP for - 1988 - 4,016.9								
Annual GNP for - 1989 - 4,117.7	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
Annual GNP for - 1990 - 4,157.3	4,095.7	4,112.2	4,129.7	4,133.2	4,150.6	4,155.1	4,170.0	4,153.4
% Chg. vs. Prior Qtr. Annual Basis	+3.6	+1.6	+1.7	+0.3	+1.7	+0.4	+1.4	-1.6

R - Revised

ADVERTISING EXPENDITURES BY MEDIA - PERCENT OF TOTAL

YEAR	PRINT							OTHER		
	NEWSPAPERS	MAGAZINES	BUSINESS PAPERS	DIRECT MAIL	YELLOW PAGES	OUTDOOR	TOTAL PRINT (1)	TELEVISION	RADIO	OTHER*
1981	27.4	5.8	3.0	14.8	5.5	1.1	57.6	21.2	7.0	14.2
1982	26.6	5.6	2.8	15.5	5.7	1.1	57.3	22.0	7.0	13.7
1983	27.1	5.6	2.6	15.5	5.8	1.1	57.7	22.1	6.9	13.3
1984	26.8	5.6	2.6	15.7	5.6	1.0	57.3	22.6	6.6	13.5
1985	26.6	5.4	2.5	16.4	6.1	1.0	58.0	22.2	6.8	13.0
1986	26.4	5.2	2.3	16.8	6.4	1.0	58.1	22.4	6.8	12.7
1987	26.8	5.1	2.3	17.4	6.7	0.9	59.2	21.8	6.6	12.4
1988	26.4	5.2	2.2	17.9	6.6	0.9	59.2	21.7	6.6	12.5
1989	26.1	5.4	2.2	17.7	6.7	0.9	59.3	21.7	6.7	12.3
1990	25.3	5.3	2.2	18.1	6.8	0.9	58.6	22.1	6.7	12.4

*** - Including Farm Publications**
(1) - Includes Yellow Pages - formerly in other
Source: Robert J. Coen, McCann-Erickson, Inc.
(Components may not add to 100 because of rounding)

NEWSPER001:014CHT51.WP

OVERSEAS NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes) (See Note Below) (Not Seasonally Adjusted)

	NORWAY			FINLAND			SWEDEN		
	TOTAL SHIPMENTS			TOTAL SHIPMENTS			TOTAL SHIPMENTS		
	1989	1990	1991	1989	1990	1991	1989	1990	1991
January	68.8	60.1	66.6	80.6	82.0	89.7	124.5	141.1	151.1
February	74.2	80.0	82.0	85.0	92.4	87.4	156.5	157.2	148.6
March	80.1	85.6	81.4	105.3	108.3	111.6	183.6	198.0	177.4
April	66.3	81.1	64.9	93.5	107.6	105.2	177.4	200.5	173.0
May	92.0	82.2	75.1	104.1	101.5	97.0	204.1	182.9	178.7
June	54.2	67.0	76.5	94.3	114.1	42.4	190.1	177.3	160.1
July	72.3	75.3	65.3	94.7	104.2	120.3	172.8	177.5	159.6
August	86.5	70.8	63.1	101.6	101.1	106.7	206.3	177.3	152.4
September	67.0	95.9	76.3	101.7	95.3	99.5	187.8	209.2	161.7
October	75.0	74.0		101.4	142.8		167.3	216.0	
November	73.3	88.8		101.7	128.2		192.9	200.9	
December	71.8	93.5		105.0	125.6		188.2	208.4	
TOTAL YEAR	**881.5**	**954.3**		**1,168.9**	**1,303.1**		**2,151.5**	**2,246.3**	

	SHIPMENTS TO THE UNITED STATES								
	NORWAY			FINLAND			SWEDEN		
	1989	1990	1991	1989	1990	1991	1989	1990	1991
January	5.0	0.1	2.3	0.5	0.4	2.8	6.4	6.1	2.1
February	0.0	3.0	2.8	0.2	0.8	0.5	13.1	5.7	8.5
March	4.0	3.6	3.1	0.3	1.0	0.1	5.7	13.6	11.1
April	2.2	3.4	1.0	0.9	1.8	1.3	10.2	12.4	2.4
May	4.0	2.8	2.4	0.3	0.8	1.0	20.9	7.5	3.8
June	0.0	2.2	3.5	0.2	1.0	0.6	2.2	4.8	0.0
July	6.5	3.7	0.0	0.2	0.8	1.9	12.2	11.8	0.0
August	2.2	2.7	2.5	0.0	1.0	0.5	16.0	4.9	8.5
September	4.0	2.3	4.4	-0.3	0.5	2.5	6.2	5.5	0.5
October	0.0	2.5		0.3	1.9		0.1	4.8	
November	8.5	2.6		0.0	1.1		12.3	3.1	
December	4.2	4.9		0.2	0.5		8.3	2.8	
TOTAL YEAR	**40.6**	**33.8**		**2.8**	**11.6**		**113.6**	**83.0**	

SOURCE: EPINEWS

NOTE: Scandinavian newsprint shipments for 1990 are not comparable to earlier years. These statistics now include improved newsprint which has a different brightness than standard newsprint.

NEWSPER001:015CHT51.WP

OVERSEAS NEWSPRINT CAPACITY

COUNTRY	ANNUAL CAPACITY (000 Metric Tonnes)					
	1989	1990	1991	1992	1993	1994
Europe						
Scandinavia						
Finland	1,370	1,395	1,498	1,520	1,510	1,490
Norway	950	1,055	1,095	1,115	1,125	1,125
Sweden	2,580	2,506	2,520	2,595	2,605	2,605
Austria	285	345	422	422	422	422
Belgium-Luxem	120	115	115	115	115	115
France	370	465	645	865	925	955
Germany, Fed.Rep.	1,000	1,120	1,140	1,190	1,205	1,210
Italy	255	275	275	330	330	330
Netherlands	340	365	378	376	376	376
Spain	180	245	253	410	423	435
Switzerland	280	285	285	285	285	285
United Kingdom	620	775	830	820	835	855
Total Above	8,350	8,946	9,456	10,043	10,156	10,203
Africa						
South Africa	440	440	440	440	440	440
Asia						
China	540	540	540	540	540	540
India	360	390	420	435	435	435
Indonesia	180	180	230	230	230	230
Japan	3,410	3,625	3,882	4,145	4,274	4,360
Korea, Rep. of	440	490	490	490	490	490
Philippines	140	165	165	165	165	165
Total Above Asia	5,070	5,390	5,727	6,005	6,134	6,220
Oceania						
Australia	440	423	430	430	430	430
New Zealand	340	340	340	340	340	340
Total Above Oceania	780	763	770	770	770	770
South America						
Argentina	240	240	240	240	240	240
Brazil	260	260	277	434	508	538
Chile	195	195	210	213	213	213
Mexico	420	420	480	520	520	520
Venezuela	0	0	0	200	200	200
Total Above S. America	1,115	1,115	1,207	1,607	1,681	1,711
TOTAL ABOVE COUNTRIES	**15,755**	**16,654**	**17,600**	**18,865**	**19,181**	**19,344**

Source: FAO, EPI, and CPPA.

ANNOUNCED CAPACITY CHANGES				
Country	Company/Location	Date	Annual (000) Metric Tonnes	Comments
Finland	Rauma Repola/Rauma	1989	(70)	Conv. to other grades
	Enso-Gutzeit Oy/Summa	1989	60	Rebuild
	United Paper Mills/Kaipola	Dec. '89	200	New machine (Net 180)
	Tampella/Anjala Mill	1990	(80)	Conv. to other grades
Norway	A/S Follum/Honefoss	1990	30	Machine Modernization
	Norske Skogindustrier/Skogen	1991	100	Mach. Rebld./Modrnztn.
Sweden	Hylte Bruks/South-West Sweden (Hylte)	March '89	210	New Mill-Owned 75% by Stora and 25% by Feldnuhle
	SCA/Ortviken	Late '90	(100)	PM #1 to LWC
			20	PM #4 - Rebuild
	SCA Paper/Matfors Mill	1990	(65)	Mill Closure
	Holmen Bruk-Braviken Mill/ Norrkoping	1993	200	New Machine
Austria	Steyrermuehl Papierfabriks AG/ Steyrermuehl	Spring '90	280	New Machine
	Steyrermuehl Papierfabriks AG/ Steyrermuehl	Spring '90	(130)	2 Mach. Shutdowns
France	United Paper Mills (STRACEL)/ Strasbourg	Nov. '90	225	New Machine
	Norske Skogindustrieyas/Golbey	Early '92	220	New Mill
Germany, Fed.Rep.	Haindl/Schongau	Early '90	225	New Machine - 135 net
India	Hindustan/Kumarbagh	1991	45	New Machine
Korea	Chonju/Chonju	July 1989	170	New Machine - 130 net Conv. 2 machines to other grades
Spain	Papelera Peninsular/Madrid	1989	30	Modernization
	Papel de Ediciones (Padesa)	1993	200	New Mill
U. Kingdom	Shotton/North Wales	Aug. 1989	220	New Machine
	North British Newsprint Gartcosh, Scotland	1991	220	New Mill
Japan	Jujo/Ishinomaki	April '89	145	New Machine
	Sanyo-Kokusaku-Yufutsu Mill/ Hokkaido Island	Nov. '89	120	New Machine
	Taio/Mishima	Feb. '90	108	New Machine
	Sanyo-Kokusaku/Yufutsu	1990	122	New Machine
	Daishowa/Iwanuma	May '91	220	New Machine
Taiwan	Taiwan Chung Hsing/ Wu Chei I-Lan	1989	(30)	Machine Shutdown
Venezuela	Abitibi-Price Inc. and Bowater Inc. (Orinoco Pulp)/ Ciudad Guayana	Mid '92	200	New Mill
Philippines	Picop (Trust International)/ Pampanga	Aug. '89	55	New Mill

ANNUAL NEWSPRINT CAPACITY INFORMATION

(Thousands of Metric Tonnes)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
United States (API) (1)	5,129	5,238	5,308	5,300	5,315	5,449	5,547	5,756R	6,160R	6,477R	6,654	6,740
Canada (CPPA) (2)	9,920	9,885	9,710	9,725	9,800	9,855	9,945	10,020	10,100R	10,430P	10,925P	10,990P
Total	15,049	15,123	15,018	15,025	15,115	15,304	15,492	15,776R	16,260R	16,907R	17,579R	17,730R
% Change		+0.5	-0.7	+0.0	+0.6	+1.3	+1.2	+1.8R	+3.1R	+4.0R	+4.0R	+0.9R

(1) Based on data compiled in API Capacity Survey issued December, 1990 plus subsequent revisions announced since that time.

(2) Canadian Pulp and Paper Association - Newsprint Data Book - 1990 issued 8/91.

P - Preliminary R - Revised

ANNOUNCED CAPACITY CHANGES

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	NEWSPRINT	OTHER	TOTAL
Newsprint South R	Grenada, MS	'90	New Mill	194,000	-	194,000
Southeast R	Dublin, GA	'89	New Machine	230,000	-	230,000
Ponderay R	USK, WA	'90	New Mill	170,000	-	170,000
Alabama River R	Claiborne, AL	'91	New Mill	220,000	-	220,000
North Pacific R	Longview, WA	'91	New Machine	245,000	-	245,000

Canadian Mills

Fletcher Challenge	Crofton, B.C.	1989	Improvements	35,000	-	35,000
Abitibi-Price	Alma, QUE	Feb. '89	Conversion of machine (#10) from Newsprint to Uncoated Groundwood	(-55,000)	45,000	(-10,000)
Donohue	Clermont, QUE	Feb. '89	Shutdown of #2 machine	(-40,000)	-	(-40,000)
Finlay Forest Ind.	Mackenzie, B.C.	Feb. '89	New Machine	180,000	-	180,000
St. Raymond	St. Raymond, QUE	May '89	Mill Closed (Newsprint & Uncoated G'wood) Plans to reopen in Sept. 1990 as a Coated Mill 70,000 capacity	(-30,000)	(-30,000)	(-60,000)
MacMillan Bloedel	Powell River, B.C.	Aug. '90	#8 machine shutdown	(-40,000)	-	(-40,000)
Gold River Newsprint	Gold River, BC	Nov. '89	New Mill	230,000	-	230,000
Stone Consolidated	Shawinigan, QUE	Dec. '89	#5 machine shutdown	(-45,000)	-	(-45,000)
Fletcher Challenge	Elk Falls, BC	By 1989	Expansion	50,000	-	50,000
Bowater Mersey	Brooklyn, N.S.	Late '89	Improvements	50,000	-	50,000
Abitibi-Price	Kenogami Mill, Jonquiere, QUE	Jan. '90	#4 machine shutdown	(-30,000)	-	(-30,000)
Abitibi-Price	Grand Falls, NFLD	Mar. '90	#6 machine shutdown	(-60,000)	-	(-60,000)
Alberta Newsprint	Whitecourt, ALTA	Aug. '90	New Mill	220,000	-	220,000
Stone Consolidated	Grand'Mere, QUE	Sept. '90	Machines Shutdown (#8 - #9)	(-70,000)	-	(-70,000)
Atlantic Newsprint R	Whitby, ONT	Dec. '90	New Mill	150,000	-	150,000
Kruger	Three Rivers, QUE	Jan. '91	New Machine - 180,000 - Conversion of of one machine to SC - Net 110,000	110,000	70,000	180,000
Canadian Pacific R	Thunder Bay, ONT	3rd Qtr. '91	New machine - 240,000 - replacing 2 older machines of 180,000 - Net gain of 60,000	60,000	-	60,000
Howe Sound	Port Mellon, B.C.	2nd Qtr. '91	New Machine	200,000	-	200,000

R - Revised

ANNOUNCED DEINKING CAPACITY CHANGES FOR NEWSPRINT

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	TONNES/DAY	CAPACITY DAYS(E)	TONNES/YEAR
Southeast	Dublin, GA	Sept. '89				209,000
Augusta Newsprint	Augusta, GA	3rd Qtr. '90	Cost $27 million	250	360	90,000
North Pacific	Longview, WA	April '91				222,000
Bowater R	Calhoun, TN	Aug. '91 *	Cost $75 million			109,500
Inland Empire R	Millwood, WA	Sept. '91 *				33,000
Champion	Sheldon, TX	1st Qtr. '93				130,000
Georgia-Pacific	East Millinocket, ME	Late '92		250	360	90,000
Boise Cascade	West Tacoma, WA	1993	Cost $50 million plus	200	360	72,000

Canadian Mills

Atlantic Newsprint R	Whitby, ONT	Dec. '90				150,000
Canadian Pacific Canadian Pacific	Thunder Bay, ONT Gatineau, QUE	Aug. '91 Dec. '91	Cost $175 million			100,000 182,500
Kruger	Bromptonville, QUE	Fall '91				50,000
Alberta Newsprint	Whitecourt, ALTA	Late '92	Cost $50-$60 million			

E - Estimated

R - Revised

HARMONIZED TARIFF SCHEDULE OF THE UNITED STATES (1991)

Newsprint Definition
Chapter 48

In this chapter the expression "newsprint" means uncoated paper of a kind used for the printing of newspapers, of which not less than 65 percent by weight of the total fiber content consists of wood fibers obtained by a mechanical process, unsized or very lightly sized, having a smoothness on each side not exceeding 200 seconds Bekk, weighing not less than 40 g per square meter and not more than 57 g per square meter and having an ash content by weight not exceeding 8 percent.

Paper Dictionary

... it does not include printing papers of types generally used for purposes other than newspapers such as groundwood printing papers for catalogs, directories, etc.

Note: Basis Weight: $40 \text{ g/m}^2 = 24.6\#$ 24 x 36/500
$57 \text{ g/m}^2 = 35\#$ 24 x 36/500.

NEWSPRINT DIVISION

MONTHLY STATISTICAL REPORT
(In Metric Tonnes)

AMERICAN PAPER INSTITUTE
260 Madison Avenue, New York, N.Y. 10016

REPORT FOR NOVEMBER, 1991

ESTIMATED TOTAL U.S. CONSUMPTION IMPROVED IN NOVEMBER AND WAS SLIGHTLY (+0.5%) HIGHER COMPARED TO NOVEMBER LAST YEAR. TOTAL U.S. CONSUMPTION FOR THE FIRST 11 MONTHS COMPARED TO LAST YEAR WAS DOWN -6.3%. U.S. SHIPMENTS OF NEWSPRINT WERE UP 6.5% IN NOVEMBER AND UP 2.0% FOR THE FIRST 11 MONTHS COMPARED TO 1990. CANADIAN SHIPMENTS WERE DOWN -0.2% IN NOVEMBER AND OFF -5.0% YEAR TO DATE COMPARED TO LAST YEAR.

TOTAL U.S. NEWSPRINT CONSUMPTION AND NEWSPRINT SHIPMENTS FROM NORTH AMERICA

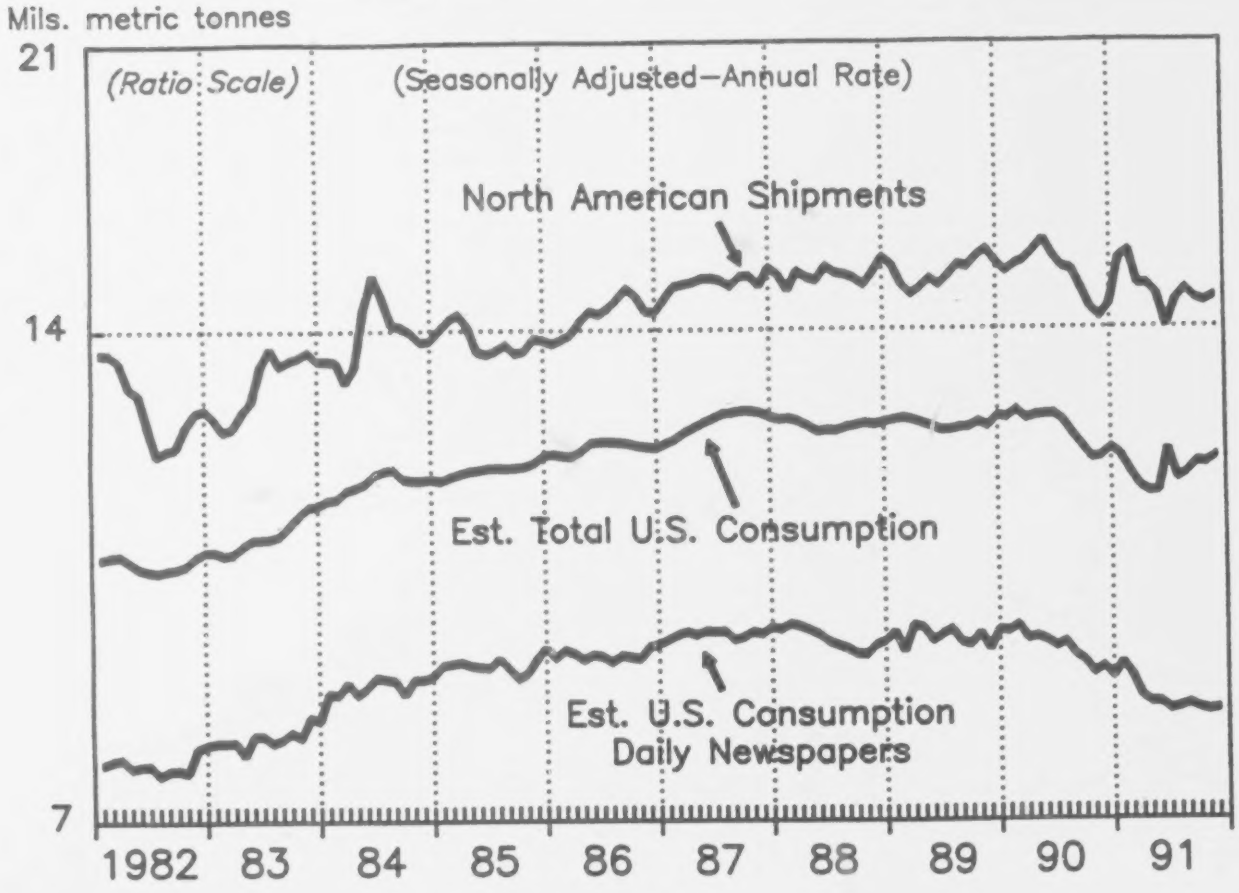


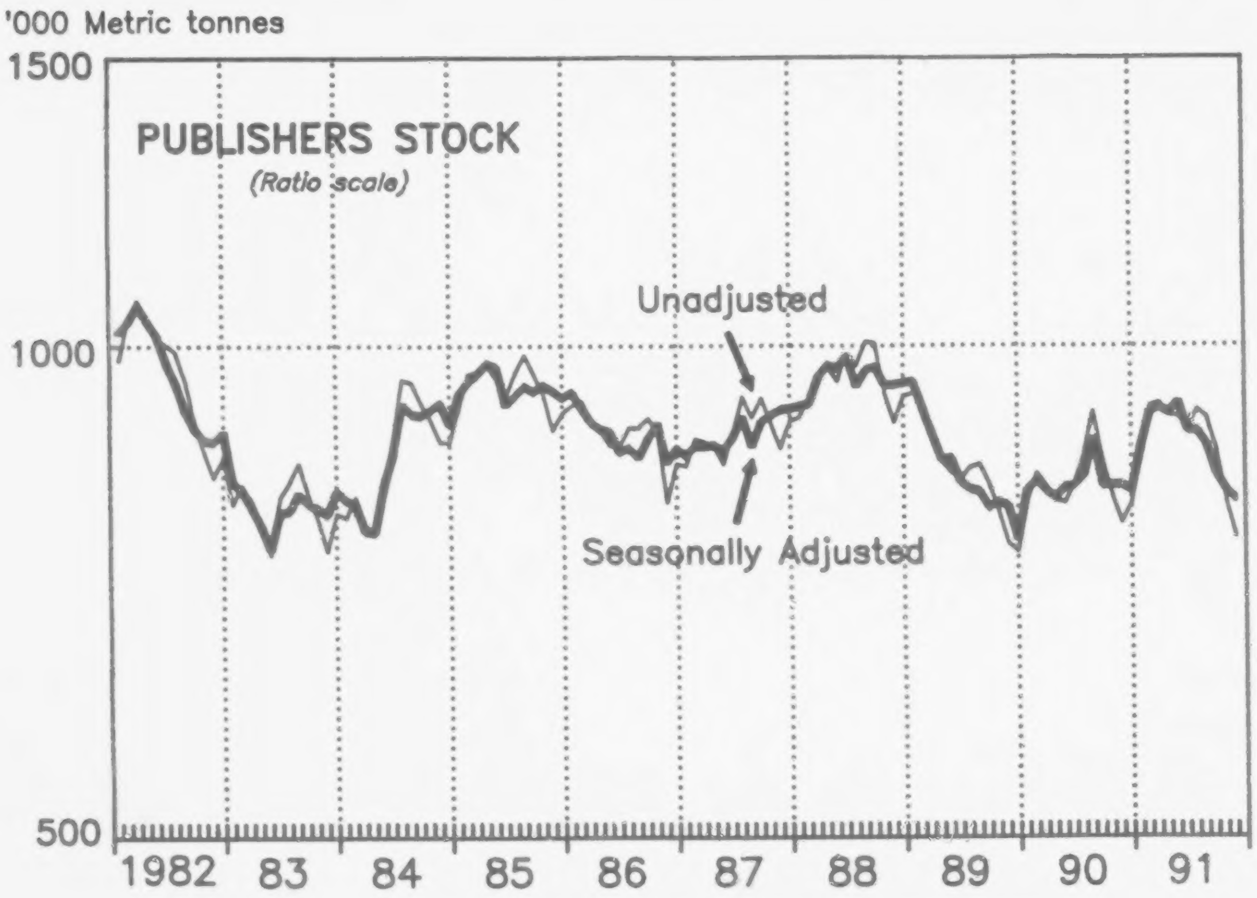
TABLE OF CONTENTS

Pages

Mill Statistics 3-5
Consumption and Stocks 6-7
Operating Rates 7
Regional Statistics 8-9

Pages

Annual Historical Data 10
Recycling . . . . 10 and 14
Overseas 12-13
Capacity 14



UNITED STATES COMPANIES PARTICIPATING IN REPORT

Augusta Newsprint Company
Alabama River Newsprint Company
Bear Island Paper Company
Boise Cascade Corporation
Bowater Inc.
Champion International Corp.
FSC Paper Company, L.P.
Garden State Paper Company
Georgia-Pacific Corp.
Inland Empire Paper Company
James River Corporation
Manistique Papers, Inc.
Newsprint South, Inc.
North Pacific Paper Company
Ponderay Newsprint Company
Smurfit Newsprint Corporation
Southeast Paper Mfg. Company
Stone Container Corporation

Data for non-reporting company has been estimated.

In addition to the above contributing companies, the inputs for this report are dependent upon data received from the Canadian Pulp & Paper Association, and the American Newspaper Publishers Association.

NEWSPER001:003CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

NORTH AMERICA

	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1989	1990	1991	% Change	1989	1990	1991	% Change	1989	1990	1991	% Change
January	1,298.4	1,299.2	1,358.4	+4.6	1,191.2	1,212.7	1,292.5	+6.6	443.6	464.2	427.2	- 8.0
February	1,172.6	1,209.4	1,236.4	+2.2	1,132.5	1,185.8	1,151.5	-2.9	483.8	487.8	512.1	+ 5.0
March	1,264.6	1,286.2	1,313.1	+2.1	1,264.7	1,317.6	1,265.7	-3.9	483.6	456.4	559.4	+22.6
April	1,252.5	1,276.7	1,262.7	-0.4	1,217.1	1,307.9	1,237.1	-5.4	519.1	425.3	585.0	+37.6
May	1,287.7	1,341.5	1,254.1	-6.5	1,304.6	1,362.2	1,229.9	-9.7	502.1	404.6	609.4	+50.6
June	1,240.7	1,250.8	1,246.7	-0.3	1,261.2	1,290.3	1,216.0	-5.7	481.7	365.0	640.2	+75.4
July	1,288.7	1,334.2	1,293.0	-3.1	1,247.0	1,259.0	1,212.2	-3.7	523.4	440.4	721.0	+63.7
August	1,299.3	1,276.3	1,257.3	-1.5	1,280.3	1,267.4	1,243.0	-1.9	542.3	449.3	735.2	+63.6
September	1,229.0	1,158.6	1,214.9	+4.9	1,299.6	1,206.7	1,193.5	-0.9	471.7	401.2	756.7	+88.6
October	1,323.3	1,221.3	1,236.3	+1.2	1,329.8	1,215.3	1,247.9	+2.7	465.2	407.1	745.0	+83.0
November	1,255.4	1,176.4	1,226.4	+3.9	1,297.0	1,199.0	1,231.1	+2.7	423.6	384.5	740.4	+92.6
December	1,250.3	1,234.1			1,296.3	1,257.4			377.6	361.2		
11 Months	13,912.2	13,830.6	13,899.3	+0.5	13,825.0	13,823.9	13,520.4	+2.2	5,340.1	4,685.8	7,031.6	+50.1
TOTAL YEAR	**15,162.5**	**15,064.6**			**15,121.3**	**15,081.3**						

DISTRIBUTION OF NORTH AMERICAN SHIPMENTS

	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1989	1990	1991	% Change	1989	1990	1991	% Change	1989	1990	1991	% Change
January	954.8	992.4	1,038.1	+4.6	99.4	92.0	77.0	-16.3	137.0	128.3	177.4	+38.3
February	888.0	949.1	904.6	-4.7	87.5	92.4	74.6	-19.3	157.0	144.3	172.4	+19.4
March	999.0	1,027.0	933.9	-9.1	88.4	101.6	77.9	-23.3	177.3	189.0	253.8	+34.2
April	939.7	1,035.4	934.2	-9.8	94.5	104.0	84.4	-18.8	182.9	168.5	218.5	+29.7
May	983.4	1,075.1	933.1	-13.2	105.0	123.7	82.8	-33.1	216.2	163.4	214.0	+31.0
June	971.0	1,007.8	911.5	-9.6	94.7	97.5	83.8	-14.1	195.5	185.0	220.7	+19.3
July	959.6	1,009.7	907.1	-10.2	87.0	95.5	78.0	-18.3	200.4	153.8	227.1	+47.7
August	999.3	984.9	918.1	-6.8	89.9	91.7	78.4	-14.5	191.1	190.8	246.5	+29.2
September	994.2	952.7	920.3	-3.4	91.7	78.7	78.3	-0.5	213.7	175.3	194.9	+11.2
October	1,033.3	977.4	956.1	-2.2	104.7	81.5	88.1	+8.1	191.8	156.4	203.7	+30.2
November	1,026.3	986.7	972.0	-1.5	99.0	89.4	84.2	-5.8	171.7	122.9	174.9	+42.3
December	1,032.1	1,004.9			99.4	83.6			164.8	168.9		
11 Months	10,748.6	10,998.0	10,329.0	-6.1	1,023.8	1,048.0	887.5	-15.3	2,034.6	1,777.7	2,303.9	+29.6
TOTAL YEAR	**11,780.7**	**12,003.1**			**1,141.2**	**1,131.6**			**2,199.4**	**1,946.6**		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association

NEWSPER001:004CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	UNITED STATES											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1989	1990	1991	% Change	1989	1990	1991	% Change	1989	1990	1991	% Change
January	460.2	501.9	522.6	+4.1	436.9	497.2	527.4	+6.1	71.4	61.2	41.5	-32.2
February	403.6	462.4	473.2	+2.3	411.5	467.4	465.1	-0.5	63.6	56.2	49.6	-11.7
March	468.5	492.2	522.8	+6.2	461.6	492.8	510.9	+3.7	70.4	55.6	61.4	+10.4
April	448.8	491.1	519.4	+5.8	441.8	493.4	501.5	+1.6	77.5	53.3	79.3	+48.8
May	457.5	494.5	521.0	+5.4	462.4	501.5	520.3	+3.7	72.5	46.2	80.1	+73.4
June	451.7	488.6	507.5	+3.9	451.8	486.2	497.0	+2.2	72.5	48.6	90.6	+86.4
July	473.9	507.8	531.7	+4.7	472.3	507.5	515.0	+1.5	74.1	49.0	107.3	+119.0
August	462.3	518.8	526.2	+1.4	469.1	517.8	512.2	-1.1	67.3	50.0	121.2	+142.4
September	468.6	498.0	495.9	-0.4	469.5	508.9	495.2	-2.7	66.4	39.1	121.9	+211.8
October	477.2	510.6	529.9	+3.8	477.6	505.5	512.8	+1.4	66.0	44.1	139.0	+215.2
November	467.8	512.0	527.4	+3.0	480.6	511.4	544.7	+6.5	53.1	44.7	121.7	+172.3
December	482.9	518.7			479.6	517.2			56.4	46.3		
11 Months	5,040.1	5,477.9	5,677.6	+3.6	5,035.1	5,489.6	5,602.1	+2.0	754.8	548.0	1,013.6	+85.0
TOTAL YEAR	5,523.0	5,996.6			5,514.7	6,006.8						

	DISTRIBUTION OF UNITED STATES SHIPMENTS								SHIPMENTS TO THE UNITED STATES FROM OVERSEAS			
	TO UNITED STATES				TO OTHER MARKETS							
	1989	1990	1991	% Change	1989	1990	1991	% Change	1989	1990	1991	% Change
January	396.6	458.3	482.3	+5.2	40.3	38.9	45.1	+15.9	15.2	24.3	9.6	-60.5
February	373.3	435.1	426.2	-2.0	38.2	32.3	38.9	+20.4	11.5	4.9	11.5	+134.7
March	424.7	459.7	465.3	+1.2	36.9	33.1	45.6	+37.8	26.4	10.3	8.1	-21.9
April	401.6	456.9	455.8	-0.2	40.2	36.5	45.7	+25.2	8.6	19.0	16.2	-14.7
May	419.3	471.6	467.3	-0.9	43.1	29.9	53.0	+77.3	18.0	21.8	5.9	-72.9
June	407.2	458.3	447.9	-2.3	44.6	27.9	49.1	+76.0	24.4	12.8	7.8	-39.1
July	410.6	465.1	456.4	-1.9	61.7	42.4	58.6	+38.2	5.6	14.3	4.8	-66.4
August	425.6	480.4	470.8	-2.0	43.5	37.4	41.4	+10.7	19.1	12.2	9.5	-22.1
September	430.1	470.7	450.4	-4.3	39.4	38.2	44.8	+17.3	31.0	8.8	8.6	-2.3
October	441.8	464.4	468.2	+0.8	35.8	41.1	44.6	+8.8	14.3	15.1	9.6	-36.4
November	448.8	474.3	494.2	+4.2	31.8	37.1	50.5	+36.1	10 9.9	7.3		
December	449.9	485.4			29.7	31.8			Month 17.9	13.6		
11 Months	4,579.6	5,094.8	5,082.8	-1.3	455.5	394.8	517.3	+31.0	Total 145.3	145.0	91.6	-36.8
TOTAL YEAR	5,029.5	5,580.2			485.2	426.6			201.9	164.4		

SOURCE: Newsprint Division, American Paper Institute and Bureau of Census.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	CANADA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1989	1990	1991	% Change	1989	1990	1991	% Change	1989	1990	1991	% Change
January	838.2	797.3	835.8	+4.8	754.3	715.5	765.1	+6.9	372.2	403.0	385.7	-4.3
February	769.0	747.0	763.2	+2.2	721.0	718.4	686.4	-4.1	420.2	431.6	462.5	+7.2
March	796.1	794.0	790.3	-0.5	803.1	824.8	754.8	-8.5	413.2	400.8	498.0	+24.3
April	803.7	785.6	743.3	-5.4	775.3	814.5	735.6	-9.7	441.6	372.0	505.7	+35.9
May	830.2	847.0	733.1	-13.4	842.2	860.7	709.6	-17.6	429.6	358.4	52[illegible]	+37.3
June	789.0	762.2	739.2	-3.0	809.4	804.1	719.0	-10.6	409.2	316.4	549.6	+73.7
July	814.8	826.4	761.3	-7.9	774.7	751.5	697.2	-7.2	449.3	391.4	613.7	+56.8
August	837.0	757.5	731.1	-3.5	811.2	749.6	730.8	-2.5	475.0	399.3	614.0	+53.8
September	760.4	660.6	719.0	+8.8	830.1	697.8	698.3	+0.06	405.3	362.1	634.8	+75.3
October	846.1	710.7	706.3	-0.6	852.2	709.8	735.1	+3.6	399.2	363.0	606.0	+66.9
November	787.6	664.4	699.1	+5.2	816.4	687.6	686.4	-0.2	370.5	339.8	618.7	+82.1
December	767.4	715.4			816.7	740.2			321.2	315.0		
11 Months	8,872.1	9,732.5	8,221.7	-15.5	8,789.9	8,334.3	7,918.3	-5.0	4,588.9	5,137.8	6,018.0	+17.1
TOTAL YEAR	**9,639.5**	**9,068.1**			**9,606.6**	**9,074.5**						

	DISTRIBUTION OF CANADIAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1989	1990	1991	% Change	1989	1990	1991	% Change	1989	1990	1991	% Change
January	558.2	534.1	555.8	+4.5	99.4	92.0	77.0	-16.3	96.7	89.4	132.3	+48.0
February	514.7	514.0	478.3	-6.9	87.5	92.4	74.6	-19.3	118.8	112.0	133.5	+19.2
March	574.3	567.3	468.7	-17.4	88.4	101.6	77.9	-23.3	140.4	155.9	208.2	+33.5
April	538.1	578.5	478.4	-17.3	94.5	104.0	84.4	-18.8	142.7	132.0	172.8	+30.9
May	564.1	603.5	465.8	-22.8	105.0	123.7	82.8	-33.1	173.1	133.5	161.0	+20.6
June	563.8	549.5	463.6	-15.6	94.7	97.5	83.8	-14.1	150.9	157.1	171.6	+9.2
July	549.0	544.6	450.7	-17.2	87.0	95.5	78.0	-18.3	138.7	111.4	168.5	+51.3
August	573.7	504.5	447.3	-11.3	89.9	91.7	78.4	-14.5	147.6	153.4	205.1	+33.7
September	564.1	482.0	469.9	-2.5	91.7	78.7	78.3	-0.5	174.3	137.1	150.1	+9.5
October	591.5	513.0	487.9	-4.9	104.7	81.5	88.1	+8.1	156.0	115.3	159.1	+38.0
November	577.5	512.4	477.8	-6.8	99.0	89.4	84.2	-5.8	139.9	85.8	124.4	+45.0
December	582.2	519.5			99.4	83.6			135.1	137.1		
11 Months	6,169.0	5,903.4	5,244.2	-11.2	1,059.8	1,048.0	887.5	-15.3	4,574.1	1,382.9	1,786.6	+29.2
TOTAL YEAR	**6,751.2**	**6,422.9**			**1,141.2**	**1,131.6**			**1,714.2**	**1,520.0**		

SOURCE: Newsprint Section, Canadian Pulp and Paper Association.

NEWSPER001:005CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION										
	DAILY NEWSPAPERS (1)				ALL USERS (2)				% DAILY NEWSPAPERS TO TOTAL ALL USERS		
	1989	1990	1991	% Change	1989	1990	1991	% Change	1989	1990	1991
January	709.9	715.2	687.8	-3.8	957.0	966.0	922.0	-4.6	74.2	74.0	74.6
February	688.6	687.5	639.7	-7.0	929.0	930.0	854.0	-8.2	72.0	73.9	74.9
March	783.9	775.9	710.4	-8.4	1,047.0	1,059.0	956.0	-9.7	74.9	73.3	74.3
April	787.9	760.5	689.9	-9.3	1,051.0	1,038.0	929.0	-10.5	75.0	73.3	74.3
May	776.5	777.8	708.1	-9.0	1,037.0	1,070.0	954.0	-10.8	74.9	72.7	74.2
June	737.0	723.7	670.6	-7.3	983.0	1,005.0	917.0	-8.8	75.0	72.0	73.1
July	715.5	702.8	636.2	-9.5	951.0	960.0	879.0	-8.4	75.6	73.2	72.4
August	738.9	730.3	681.0	-6.8	1,000.0	996.0	945.0	-5.2	73.9	73.3	72.1
September	760.8	751.7	690.7	-8.1	1,033.0	1,017.0	973.0R	-4.3	73.6	73.9	71.0R
October	820.1	771.7	745.8R	-3.4	1,109.0	1,045.0	1,057.0R	+1.1	74.3	73.8	70.5R
November	814.6	764.8	724.2P	-5.3	1,115.0	1,030.0	1,035.0P	+0.5	73.1	74.3	70.0P
December	761.3	731.7			1,029.0	1,011.0			74.0	72.4	
11 Months	8,323.7	8,161.9	7,584.4	-7.1	11,158.0	11,116.0	10,421.0	-6.3			
TOTAL YEAR	**9,095.0**	**8,893.6R**			**12,241.0**	**12,126.0**					

P - Preliminary R - Revised

(1) Based on data from ANPA - member newspapers in statistical sample.

(2) Numbers may not add due to rounding.

(Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION								TOTAL NORTH AMERICAN SHIPMENTS			
	DAILY NEWSPAPERS				ALL USERS							
	Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seasonally Adjusted Annual Basis			
	1989	1990	1991	% Change	1989	1990	1991	% Change	1989	1990	1991	% Change
January	9,141	9,139	8,743	-5.3	12,320	12,350	11,720	-5.1	15,068	15,179	16,178	+6.6
February	8,892	9,223	8,576	-8.0	12,350	12,480	11,450	-8.3	14,758	15,467	15,018	-2.9
March	9,228	9,038	8,329	-10.2	12,320	12,330	11,210	-9.0	14,659	15,362	14,758	-3.9
April	9,195	9,075	8,262	-9.8	12,260	12,380	11,120	-10.2	15,030	15,889	15,029	-5.4
May	9,145	9,015	8,258	-10.0	12,210	12,400	11,130	-10.2	15,049	15,868	14,326	-9.7
June	9,105	8,935	8,173	-9.0	12,140	12,410	11,180	-9.9	14,740	15,156	14,282	-5.8
July	9,178	8,996	8,203	-9.8	12,140	12,290	11,330	-7.8	15,446	15,380	14,808	-3.7
August	9,001	8,840	8,234R	-6.9R	12,180	12,060	11,420R	-5.3R	15,232	15,048	14,759	-1.9
September	8,972	8,765	8,193R	-6.5R	12,190	11,860	11,540R	-2.7	15,324	14,584	14,423	-1.1
October	9,124	8,605	8,157R	-5.2R	12,280	11,660	11,570R	-0.8	15,708	14,216	14,598	+2.7
November	8,918	8,686	8,176P	-5.9P	12,200	11,690	11,680P	-0.1	15,600	14,233	14,614	+2.7
December	9,161	8,565			12,380	11,830			15,175	14,718		
11 Months Average Annual Rate	9,082	8,938	8,300	-7.1	12,235	12,174	11,395	-6.4				

P - Preliminary R - Revised

SOURCE: American Newspaper Publishers Association, Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

	ANPA SAMPLE OF NEWSPAPERS PUBLISHERS STOCK - END OF MONTH								End of Month - Day's Supply - Consumers' Stocks on Hand & in Transit (1)		
	UNADJUSTED				SEASONALLY ADJUSTED				ANPA SAMPLE		
	1989	1990	1991	% Change	1989	1990	1991	% Change	1989	1990	1991
January	936.0	802.6	853.0	+6.3	951.2	815.7	866.9	+6.3	46	39	45
February	925.1	835.8	918.8	+9.9	916.8	828.3	910.6	+9.9	44	40	48
March	889.2	820.9	922.7	+12.4	883.9	816.0	917.1	+12.4	41	38	49
April	850.0	805.4	907.1	+12.6	852.6	807.8	909.8	+12.6	41	38	48
May	837.5	802.4	905.0	+12.8	854.6	819.6	924.4	+12.8	41	40	49
June	829.2	824.8	890.5	+8.0	826.7	822.3	887.8	+8.0	43	44	53
July	843.2	858.5	914.0	+6.5	818.6	833.5	887.4	+6.5	43	44	50
August	847.9	911.9	903.6	-0.9	815.3	877.7	869.7	-0.9	40	43	47
September	824.2	849.7	863.6	+1.6	797.1	821.8	835.2	+1.6	37	41	43
October	793.0	810.3	804.5R	-0.7	803.4	821.8	815.9	-0.7	35	38	40R
November	758.2	779.7	763.8P	-2.0	799.8	822.5	805.7	-2.0	37	40	41P
December	749.1	801.5			762.8	816.2			38	43	

P - Preliminary R - Revised

(1) Since stocks represent paper to be printed in the future, the Day's Supply is calculated by dividing publishers stocks in tons by the projected consumption in the next following month.

SOURCE: American Newspaper Publishers Association.

The projected consumption is based on the assumption that the seasonal adjusted rate in the coming month will be equal to the average of the two preceding months.

	OPERATING RATES								
	UNITED STATES			CANADA			NORTH AMERICA		
	1989	1990	1991	1989	1990	1991	1989	1990	1991
January	96.9	97.3	96.3	99	94	95	97.9	95.1	95.7
February	94.0	99.0	94.8	100	94	96	97.7	96.0	95.4
March	98.3	94.6	95.9	95	95	89	96.4	94.7	92.5
April	97.2	97.2	97.9	95	93	87	95.7	94.2	92.5
May	95.7	94.2	94.3	96	97	86	95.8	96.2	90.2
June	97.0	95.8	94.6	95	95	85	95.8	95.1	88.7
July	97.8	98.2	97.9	96	94	85	96.3	95.3	89.9
August	95.8	97.6	94.4	98	90	83	96.9	92.7	87.7
September	98.1	96.4	91.8	94	77	86	95.7	84.5	88.0
October	95.8	95.2	94.7	98	80	79	97.0	85.9	85.1
November	96.1	98.3	97.3	97	81	81	96.4	87.9	87.2
December	97.2	98.2		94	86		94.9	90.5	
11 Months	96.6	96.7	95.4	97	90	87	96.5	92.5	90.3
TOTAL YEAR	**96.7**	**96.8**		**96**	**90**		**96.4**	**92.3**	

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPER001:012CHT51.WP

NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

YEAR	NORTH-EAST	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL DOMESTIC SHIPMENTS
United States									
1980	468	238	193	813	325	940	222	859	4,058
1981	459	241	196	885	321	1,018	260	1,072	4,452
1982	453	269	178	801	314	1,008	238	990	4,251
1983	461	295	183	920	302	1,035	242	971	4,409
1984	487	297	160	1,042	315	1,136	266	1,104	4,807
1985	489	292	151	1,069	310	1,060	243	1,034	4,648
1986	538	304	154	1,117	322	974	277	1,091	4,777
1987	560	311	151	1,210	347	994	288	1,165	5,026
1988	553	303	133	1,232	353	999	271	1,189	5,033
1989	558	334	138	1,229	341	977	277	1,176	5,030
1990	573	425	183	1,331	382	1,066	276	1,344	5,580
Canada									
1980	2,017	1,691	437	658	151	73	203	888	6,118
1981	2,099	1,683	427	689	161	60	210	732	6,061
1982	1,951	1,446	401	662	149	64	217	694	5,584
1983	2,079	1,471	438	677	174	103	248	779	5,969
1984	2,261	1,603	509	762	213	126	281	745	6,500
1985	2,268	1,612	507	718	221	162	268	837	6,593
1986	2,352	1,579	502	717	224	155	255	888	6,672
1987	2,493	1,669	538	800	226	175	302	870	7,073
1988	2,444	1,628	547	807	205	184	275	899	6,989
1989	2,257	1,568	508	854	193	208	263	900	6,751
1990	2,133	1,445	487	735	165	196	269	993	6,423
North America									
1980	2,485	1,929	630	1,471	476	1,013	425	1,747	10,176
1981	2,558	1,924	623	1,574	482	1,078	470	1,804	10,513
1982	2,404	1,715	579	1,463	463	1,072	455	1,684	9,835
1983	2,540	1,766	621	1,597	476	1,138	490	1,750	10,378
1984	2,748	1,900	669	1,804	528	1,262	547	1,849	11,307
1985	2,757	1,904	658	1,787	531	1,222	511	1,871	11,241
1986	2,890	1,883	656	1,834	546	1,129	532	1,979	11,449
1987	3,053	1,980	689	2,010	573	1,169	590	2,035	12,099
1988	2,997	1,931	680	2,039	558	1,183	546	2,088	12,022
1989	2,815	1,902	646	2,083	534	1,185	540	2,076	11,781
1990	2,706	1,870	670	2,066	547	1,262	545	2,337	12,003

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association.

NORTH AMERICAN NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

REGION	QUARTER	UNITED STATES			CANADA			TOTAL NORTH AMERICA		
		1990	1991	% CHG.	1990	1991	% CHG.	1990	1991	% CHG.
New England	1 Q	40.4	40.1	-0.7	133.4	119.6	-10.3	173.8	159.7	-8.1
CT, RI	2 Q	49.5	49.6	+0.2	145.2	119.7	-17.6	194.7	169.3	-13.0
ME, VT	3 Q	50.1	43.5	-13.2	128.3	122.7	-4.4	178.4	166.2	-6.8
MA	4 Q	48.6			146.7			195.3		
	Year	**188.6**			**553.6**			**742.2**		
Middle Atlantic	1 Q	97.6	91.4	-6.4	407.2	341.2	-16.2	504.8	432.6	-14.3
NJ	2 Q	99.5	100.2	+0.7	434.5	330.8	-23.9	534.0	431.0	-19.3
NY	3 Q	96.6	103.4	+7.0	360.2	332.2	-10.5	456.8	435.6	-4.6
PA	4 Q	90.7			376.5			467.2		
	Year	**384.4**			**1,578.4**			**1,962.8**		
East North Central	1 Q	99.7	97.4	-2.3	357.5	348.1	-2.6	457.2	445.5	-2.6
IL, OH	2 Q	103.6	107.7	+4.0	394.6	329.4	-16.5	498.2	437.1	-12.3
IN, WI	3 Q	104.2	114.0	+9.4	347.9	315.9	-9.2	452.1	429.9	-4.9
MI	4 Q	117.7			344.8			462.5		
	Year	**425.2**			**1,444.8**			**1,870.0**		
West North Central	1 Q	37.4	44.2	+18.2	125.2	109.4	-12.6	162.6	153.6	-5.5
IA, MO, SD	2 Q	41.8	47.4	+13.4	128.1	119.0	-7.1	169.9	166.4	-2.1
KS, NE	3 Q	51.7	45.1	-12.8	126.8	129.1	+1.8	178.5	174.2	-2.4
MN, ND	4 Q	51.7			107.6			159.3		
	Year	**182.6**			**487.7**			**670.3**		
South Atlantic	1 Q	335.0	331.4	-1.1	200.7	204.5	+1.9	535.7	535.9	+0.04
DE, GA, SC	2 Q	327.7	310.6	-5.2	208.2	175.5	-15.7	535.9	486.1	-9.3
DC, MD, VA	3 Q	324.9	302.7	-6.8	154.5	164.2	+6.3	479.4	466.9	-2.6
FL, NC, WV	4 Q	343.2			171.7			514.9		
	Year				**735.1**			**2,065.9**		
East South Central	1 Q	91.9	93.8	+2.1	48.6	41.3	-15.0	140.2	135.1	-3.6
AL, TN	2 Q	98.4	100.4	+2.0	44.4	44.1	-0.7	142.8	144.5	+1.2
KY	3 Q	98.5	102.5	+4.1	37.7	40.4	+7.2	136.2	142.8	+4.8
MS	4 Q	93.8			34.1			127.9		
	Year	**382.6**			**164.8**			**547.1**		
West South Central	1 Q	247.5	284.4	+14.9	56.3	39.8	-29.3	303.8	324.2	+12.6
AK, TX	2 Q	262.9	285.0	+8.4	72.3	36.9	-49.0	335.2	321.9	-3.9
LA	3 Q	280.0	291.5	+4.1	41.5	31.6	-23.9	321.5	323.1	+0.5
OK	4 Q	275.4			26.0			301.4		
	Year	**1,065.8**			**196.0**			**1,261.8**		
Mountain	1 Q	70.6	65.3	-7.5	64.0	80.1	+25.2	134.6	145.4	+8.0
AZ, MT, UT	2 Q	65.0	72.7	+11.8	68.2	59.1	-13.3	133.2	131.8	-1.1
CO, NM, WY	3 Q	66.6	74.6	+12.0	67.4	54.9	-18.5	134.0	129.5	-3.4
ID, NV	4 Q	73.6			69.7			143.3		
	Year	**275.8**			**269.3**			**545.1**		
Pacific	1 Q	333.0	325.7	-2.2	222.5	228.1	+2.5	555.5	553.8	-3.1
CA	2 Q	338.4	297.3	-12.1	235.9	193.2	-18.1	574.3	490.5	-14.6
OR	3 Q	343.5	295.0	-14.1	266.8	170.3	-36.2	610.4	465.3	-23.8
WA	4 Q	329.4			267.8			597.2		
	Year	**1,344.4**			**993.0**			**2,337.4**		
TOTAL DOMESTIC	1 Q	1,353.1	1,373.8	+1.9	1,615.5	1,512.1	-6.4	2,968.6	2,885.9	-2.8
SHIPMENTS	2 Q	1,386.8	1,370.9	-1.1	1,731.4	1,407.7	-18.7	3,118.2	2,778.6	-10.9
	3 Q	1,416.2	1,377.6	-2.7	1,531.1	1,367.7	-10.7	2,947.3	2,745.3	-6.9
	4 Q	1,424.1			1,544.9			2,969.0		
	Year	**5,580.2**			**6,422.9**			**12,003.1**		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association

NEWSPER001:008CHT51.WP

NEWSPRINT HISTORICAL DATA

(Thousands of Metric Tonnes)

YEAR	CAPACITY	PRODUCTION	SHIPMENTS				INVENTORY END OF YEAR	IMPORTS FROM OVERSEAS
			TO UNITED STATES	TO CANADA	TO OTHER MARKETS	TOTAL		
UNITED STATES								
1980	4,418	4,239	4,058	-	176	4,234	21	123
1981	4,951	4,752	4,452	-	283	4,735	38	36
1982	5,129	4,574	4,251	-	275	4,526	86	42
1983	5,238	4,687	4,409	-	265	4,674	99	67
1984	5,308	5,025	4,807	-	258	5,065	60	193
1985	5,300	4,924	4,648	-	279	4,927	57	333
1986	5,315	5,107	4,777	-	338	5,115	49	301
1987	5,449	5,300	5,026	-	284	5,310	36	356
1988	5,547	5,427	5,033	-	382	5,415	48	275
1989	5,712	5,523	5,030	-	485	5,515	56	202
1990	6,194	5,997	5,580	-	427	6,007	46	164
CANADA								
1980	9,130	8,625	6,118	980	1,524	8,622	165	-
1981	9,490	8,946	6,061	1,045	1,809	8,915	194	-
1982	9,920	8,097	5,584	934	1,525	8,043	256	-
1983	9,885	8,414	5,969	963	1,436	8,368	303	-
1984	9,710	8,917	6,500	1,059	1,363	8,922	297	-
1985	9,725	8,890	6,593	1,016	1,290	8,899	288	-
1986	9,800	9,202	6,672	1,096	1,446	9,214	276	-
1987	9,855	9,630	7,073	1,158	1,487	9,718	189	-
1988	9,945	9,840	6,989	1,198	1,553	9,740	288	-
1989	10,020	9,640	6,751	1,141	1,714	9,606	321	-
1990	10,070	9,068	6,423	1,132	1,520	9,075	315	-
NORTH AMERICA								
1980	13,548	12,864	10,176	980	1,700	12,856	186	123
1981	14,441	13,698	10,513	1,045	2,092	13,650	232	36
1982	15,049	12,671	9,835	934	1,800	12,569	342	42
1983	15,123	13,101	10,378	963	1,701	13,042	402	67
1984	15,018	13,942	11,307	1,059	1,621	13,987	357	193
1985	15,025	13,814	11,241	1,016	1,569	13,826	345	333
1986	15,115	14,309	11,449	1,096	1,784	14,329	325	301
1987	15,304	14,930	12,099	1,158	1,771	15,028	225	356
1988	15,492	15,267	12,022	1,198	1,935	15,155	336	275
1989	15,732	15,163	11,781	1,141	2,199	15,121	377	202
1990	16,264	15,065	12,003	1,132	1,947	15,082	361	164

P - Preliminary N.A. - Not Available

Source: Media Records, Department of Commerce, Editor and Publisher, API and Bureau of Census

(1) Figures were revised as of 1980 Census. Total revised series is not available at this time.

(2) Tonnage that would have been shipped if all basis weights used had been 48.8 g/m^2 or 30# 24 X 36/500

YEAR	ANPA SAMPLE OF NEWSPAPER PUBLISHERS STOCK END OF YEAR	U.S. ESTIMATED CONSUMPTION				TONNAGE LOSS DUE TO NEWSPAPER STRIKES
		ANPA STATISTICAL SAMPLE	DAILY NEWS-PAPERS	- ALL USERS -		
				AS REPORTED	48.8 G/M^2 (2)	
1980	732	6,581	7,789	10,088	10,133	-
1981	961	6,506	7,813	10,164	10,219	-
1982	854	6,358	7,607	10,096	10,157	2
1983	790	6,638	7,898	10,529	10,604	-
1984	874	7,075	8,532	11,349	11,419	-
1985	910	7,199	8,725	11,507	11,571	21
1986	849	7,422	8,865	11,873	11,943	-
1987	900	7,606	9,125	12,303	12,375	-
1988	932	7,548	9,050	12,244	12,338	-
1989	749	7,546	9,077	12,241	12,343	-
1990	786	7,493	9,086	12,127	12,198	2

UNITED STATES NEWSPAPERS

YEAR	ADVERTISING % OF TOTAL PAGES	CIRCULATIONS				
		U.S. HOUSEHOLDS (000'S)	NEWSPAPER CIRCULATIONS (MILLIONS)		CIRCULATIONS PER HOUSEHOLD	
			DAILY	SUNDAY	DAILY	SUNDAY
1980	62.6	80,776(1)	62.2	54.7	0.77	0.68
1981	62.3	82,368	61.4	55.2	0.75	0.67
1982	62.2	83,527	62.5	56.3	0.75	0.67
1983	62.5	83,918	62.6	56.7	0.75	0.68
1984	63.0	85,407	63.1	57.5	0.74	0.67
1985	62.8	86,789	62.8	58.8	0.72	0.68
1986	62.2	88,458	62.5	58.9	0.71	0.67
1987	62.0	89,479	62.8	60.1	0.70	0.67
1988	62.7	91,066	62.7	61.5	0.69	0.68
1989	N.A.	92,830	62.6	62.0	0.68	0.67
1990	N.A.	93,347	62.3P	62.4P	0.67	0.69

OLD NEWSPAPERS RECYCLED

YEAR	METRIC TONNES				SHORT TONS
	IN THE U.S.		EXPORTS	TOTAL	TOTAL
	NEWSPRINT	TOTAL			
1980	773	2,598	406	3,004	3,312
1981	811	2,587	403	2,990	3,296
1982	967	2,697	408	3,105	3,423
1983	940	2,714	457	3,171	3,496
1984	1,141	2,898	539	3,437	3,789
1985	1,190	2,926	606	3,532	3,893
1986	1,238	3,191	727	3,918	4,319
1987	1,257	3,259	844	4,103	4,523
1988	1,298	3,371	970	4,341	4,785
1989R	1,334	3,754	1,162	4,916	5,419
1990P	1,588	4,169	1,140	5,309	5,852

FORECASTS OF U.S ECONOMY

GROSS DOMESTIC PRODUCT

(Billions of Constant (1987) Dollars - Seasonally Adjusted)

SOURCE	1991				1992				ANNUAL	
	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1991	1992
Merrill Lynch - December 23, 1991	4,824.0	4,840.7	4,861.0	4,848.2	4,836.4	4,865.3	4,905.9	4,943.2	4,843.5	4,887.7
% Chg. vs. Prior Qtr. Annual-Basis	-2.5	+1.4	+1.7	-0.1	-1.0	+2.4	+3.4	+3.1	-0.8	+0.9
Data Resources Inc. - December, 1991	4,824.0	4,840.7	4,860.8	4,866.8	4,865.1	4,898.7	4,949.8	5,001.6	4,848.1	4,928.2
% Chg. vs. Prior Qtr. Annual Basis	-2.5	+1.4	+1.6	+0.5	-0.1	+2.8	+4.2	+4.2	-0.7	+1.7

	ACTUAL - 1989				ACTUAL - 1990			
Annual GDP for - 1988 - 4,718.6								
Annual GDP for - 1989 - 4,836.9	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
Annual GDP for - 1990 - 4,884.9	4,809.8	4,832.4	4,845.6	4,859.7	4,880.8	4,900.3	4,903.3	4,855.1
% Chg. vs. Prior Qtr. Annual Basis	+2.5	+1.9	+1.1	+1.2	+1.7	+1.6	+0.2	-3.9

R - Revised

ADVERTISING EXPENDITURES BY MEDIA - PERCENT OF TOTAL

YEAR	PRINT							OTHER		
	NEWSPAPERS	MAGAZINES	BUSINESS PAPERS	DIRECT MAIL	YELLOW PAGES	OUTDOOR	TOTAL PRINT (1)	TELEVISION	RADIO	OTHER*
1981	27.4	5.8	3.0	14.8	5.5	1.1	57.5	21.2	7.0	14.2
1982	26.6	5.6	2.8	15.5	5.7	1.1	57.3	22.0	7.0	13.7
1983	27.1	5.6	2.6	15.5	5.8	1.1	57.7	22.1	6.9	13.3
1984	26.8	5.6	2.6	15.7	5.6	1.0	57.3	22.6	6.6	13.5
1985	26.6	5.4	2.5	16.4	6.1	1.0	58.0	22.2	6.8	13.0
1986	26.4	5.2	2.3	16.8	6.4	1.0	58.1	22.4	6.8	12.7
1987	26.8	5.1	2.3	17.4	6.7	0.9	59.2	21.8	6.6	12.4
1988	26.4	5.2	2.2	17.9	6.6	0.9	59.2	21.7	6.6	12.5
1989	26.1	5.4	2.2	17.7	6.7	0.9	59.3	21.7	6.7	12.3
1990	25.3	5.3	2.2	18.1	6.8	0.9	58.6	22.1	6.7	12.4

*** - Including Farm Publications**
(1) - Includes Yellow Pages - formerly in other
Source: Robert J. Coen, McCann-Erickson, Inc.
(Components may not add to 100 because of rounding)

OVERSEAS NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes) (See Note Below) (Not Seasonally Adjusted)

	NORWAY			FINLAND			SWEDEN		
	TOTAL SHIPMENTS			TOTAL SHIPMENTS			TOTAL SHIPMENTS		
	1989	1990	1991	1989	1990	1991	1989	1990	1991
January	68.8	60.1	66.6	80.6	82.0	89.7	124.5	141.1	151.1
February	74.2	80.0	82.0	85.0	92.4	87.4	156.5	157.2	148.6
March	80.1	85.6	81.4	105.3	108.3	111.6	183.6	198.0	177.4
April	66.3	81.1	64.9	93.5	107.6	105.2	177.4	200.5	173.0
May	92.0	82.2	75.1	104.1	101.5	97.0	204.1	182.9	178.7
June	54.2	67.0	76.5	94.3	114.1	42.4	190.1	177.3	160.1
July	72.3	75.3	65.3	94.7	104.2	120.3	172.8	177.5	159.6
August	86.5	70.8	63.1	101.6	101.1	106.7	206.3	177.3	152.4
September	67.0	95.9	76.3	101.7	95.3	99.5	187.8	209.2	161.7
October	75.0	74.0	79.2	101.4	142.8	123.2	167.3	216.0	191.7
November	73.3	88.8		101.7	128.2		192.9	200.9	
December	71.8	93.5		105.0	125.6		188.2	208.4	
TOTAL YEAR	**881.5**	**954.3**		**1,168.9**	**1,303.1**		**2,151.5**	**2,246.3**	

	SHIPMENTS TO THE UNITED STATES								
	NORWAY			FINLAND			SWEDEN		
	1989	1990	1991	1989	1990	1991	1989	1990	1991
January	5.0	0.1	2.3	0.5	0.4	2.8	6.4	6.1	2.1
February	0.0	3.0	2.8	0.2	0.8	0.5	13.1	5.7	8.5
March	4.0	3.6	3.1	0.3	1.0	0.1	5.7	13.6	11.1
April	2.2	3.4	1.0	0.9	1.8	1.3	10.2	12.4	2.4
May	4.0	2.8	2.4	0.3	0.8	1.0	20.9	7.5	3.8
June	0.0	2.2	3.5	0.2	1.0	0.6	2.2	4.8	0.0
July	6.5	3.7	0.0	0.2	0.8	1.9	12.2	11.8	0.0
August	2.2	2.7	2.5	0.0	1.0	0.5	16.0	4.9	8.5
September	4.0	2.3	4.4	-0.3	0.5	2.5	6.2	5.5	0.5
October	0.0	2.5	0.0	0.3	1.9	0.8	0.1	4.8	3.5
November	8.5	2.6		0.0	1.1		12.3	3.1	
December	4.2	4.9		0.2	0.5		8.3	2.8	
TOTAL YEAR	**40.6**	**33.8**		**2.8**	**11.6**		**113.6**	**83.0**	

SOURCE: EPINEWS

NOTE: Scandinavian newsprint shipments for 1990 are not comparable to earlier years. These statistics now include improved newsprint which has a different brightness than standard newsprint.

NEWSPER001:015CHT51.WP

OVERSEAS NEWSPRINT CAPACITY

COUNTRY	ANNUAL CAPACITY (000 Metric Tonnes) 1989	1990	1991	1992	1993	1994
Europe						
Scandinavia						
Finland	1,370	1,395	1,498	1,520	1,510	1,490
Norway	950	1,055	1,095	1,115	1,125	1,125
Sweden	2,580	2,506	2,520	2,595	2,605	2,605
Austria	285	345	422	422	422	422
Belgium-Luxem	120	115	115	115	115	115
France	370	465	645	865	925	955
Germany, Fed.Rep.	1,000	1,120	1,140	1,190	1,205	1,210
Italy	255	275	275	330	330	330
Netherlands	340	365	378	376	376	376
Spain	180	245	253	410	423	435
Switzerland	280	285	285	285	285	285
United Kingdom	620	775	830	820	835	855
Total Above	**8,350**	**8,946**	**9,456**	**10,043**	**10,156**	**10,203**
Africa						
South Africa	**440**	**440**	**440**	**440**	**440**	**440**
Asia						
China	540	540	540	540	540	540
India	360	390	420	435	435	435
Indonesia	180	180	230	230	230	230
Japan	3,410	3,625	3,882	4,145	4,274	4,360
Korea, Rep. of	440	490	490	490	490	490
Philippines	140	165	165	165	165	165
Total Above Asia	**5,070**	**5,390**	**5,727**	**6,005**	**6,134**	**6,220**
Oceania						
Australia	440	423	430	430	430	430
New Zealand	340	340	340	340	340	340
Total Above Oceania	**780**	**763**	**770**	**770**	**770**	**770**
South America						
Argentina	240	240	240	240	240	240
Brazil	260	260	277	434	508	538
Chile	195	195	210	213	213	213
Mexico	420	420	480	520	520	520
Venezuela	0	0	0	200	200	200
Total Above S. America	**1,115**	**1,115**	**1,207**	**1,607**	**1,681**	**1,711**
TOTAL ABOVE COUNTRIES	**15,755**	**16,654**	**17,600**	**18,865**	**19,181**	**19,344**

Source: FAO, EPI, and CPPA.

NEWSPER001:017CHT51.WP

ANNOUNCED CAPACITY CHANGES				
Country	**Company/Location**	**Date**	**Annual (000) Metric Tonnes**	**Comments**
Finland	Rauma Repola/Rauma	1989	(70)	Conv. to other grades
	Enso-Gutzeit Oy/Summa	1989	60	Rebuild
	United Paper Mills/Kaipola	Dec. '89	200	New machine (Net 180)
	Tampella/Anjala Mill	1990	(80)	Conv. to other grades
Norway	A/S Follum/Honefoss	1990	30	Machine Modernization
	Norske Skogindustrier/Skogen	1991	100	Mach.Rebld./Modrnztn.
Sweden	Hylte Bruks/South-West Sweden (Hylte)	March '89	210	New Mill-Owned 75% by Stora and 25% by Feldmuhle
	SCA/Ortviken	Late '90	(100)	PM #1 to LWC
			20	PM #4 - Rebuild
	SCA Paper/Matfors Mill	1990	(65)	Mill Closure
	Holmen Bruk-Braviken Mill/ Norrkoping	1993	200	New Machine
Austria	Steyrermuehl Papierfabriks AG/ Steyrermuehl	Spring '90	280	New Machine
	Steyrermuehl Papierfabriks AG/ Steyrermuehl	Spring '90	(130)	2 Mach. Shutdowns
France	United Paper Mills (STRACEL)/ Strasbourg	Nov. '90	225	New Machine
	Norske Skogindustrieyas/Golbey	Early '92	220	New Mill
Germany, Fed.Rep.	Haindl/Schongau	Early '90	225	New Machine - 135 net
India	Hindustan/Kumarbagh	1991	45	New Machine
Korea	Chonju/Chonju	July 1989	170	New Machine - 130 net Conv. 2 machines to other grades
Spain	Papelera Peninsular/Madrid	1989	30	Modernization
	Papel de Ediciones (Padesa)	1993	200	New Mill
U. Kingdom	Shotton/North Wales	Aug. 1989	220	New Machine
	North British Newsprint Gartcosh, Scotland	1991	220	New Mill
Japan	Jujo/Ishinomaki	April '89	145	New Machine
	Sanyo-Kokusaku-Yufutsu Mill/ Hokkaido Island	Nov. '89	120	New Machine
	Taio/Mishima	Feb. '90	108	New Machine
	Sanyo-Kokusaku/Yufutsu	1990	122	New Machine
	Daishowa/Iwanuma	May '91	220	New Machine
Taiwan	Taiwan Chung Hsing/ Wu Chei I-Lan	1989	(30)	Machine Shutdown
Venezuela	Abitibi-Price Inc. and Bowater Inc. (Orinoco Pulp)/ Ciudad Guayana	Mid '92	200	New Mill
Philippines	Picop (Trust International)/ Pampanga	Aug. '89	55	New Mill

ANNUAL NEWSPRINT CAPACITY INFORMATION

(Thousands of Metric Tonnes)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
United States (API) (1)	5,129	5,238	5,308	5,300	5,315	5,449	5,547	5,756R	6,160R	6,477R	6,654	6,740
Canada (CPPA) (2)	9,920	9,885	9,710	9,725	9,800	9,855	9,945	10,020	10,100R	10,430P	10,925P	10,990P
Total	15,049	15,123	15,018	15,025	15,115	15,304	15,492	15,776R	16,260R	16,907R	17,579R	17,730R
% Change		+0.5	-0.7	+0.0	+0.6	+1.3	+1.2	+1.8R	+3.1R	+4.0R	+4.0R	+0.9R

(1) Based on data compiled in API Capacity Survey issued December, 1990 plus subsequent revisions announced since that time.

(2) Canadian Pulp and Paper Association - Newsprint Data Book - 1990 issued 8/91.

P - Preliminary R - Revised

ANNOUNCED CAPACITY CHANGES

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	NEWSPRINT	OTHER	TOTAL
Newsprint South	Grenada, MS	'90	New Mill	194,000	-	194,000
Southeast	Dublin, GA	'89	New Machine	230,000	-	230,000
Ponderay	USK, WA	'90	New Mill	170,000	-	170,000
Alabama River	Claiborne, AL	'91	New Mill	220,000	-	220,000
North Pacific	Longview, WA	'91	New Machine	245,000	-	245,000

Canadian Mills

Fletcher Challenge	Crofton, B.C.	1989	Improvements	35,000	-	35,000
Abitibi-Price	Alma, QUE	Feb. '89	Conversion of machine (#10) from Newsprint to Uncoated Groundwood	-55,000	45,000	-10,000
Donohue	Clermont, QUE	Feb. '89	Shutdown of #2 machine	-40,000	-	-40,000
Finlay Forest Ind.	Mackenzie, B.C.	Feb. '89	New Machine	180,000	-	180,000
St. Raymond	St. Raymond, QUE	May '89	Mill Closed (Newsprint & Uncoated G'wood) Plans to reopen in Sept. 1990 as a Coated Mill 70,000 capacity	-30,000	-30,000	-60,000
MacMillan Bloedel	Powell River, B.C.	Aug. '90	#8 machine shutdown	-40,000	-	-40,000
Gold River Newsprint	Gold River, BC	Nov. '89	New Mill	230,000	-	230,000
Stone Consolidated	Shawinigan, QUE	Dec. '89	#5 machine shutdown	-45,000	-	-45,000
Fletcher Challenge	Elk Falls, BC	By 1989	Expansion	50,000	-	50,000
Bowater Mersey	Brooklyn, N.S.	Late '89	Improvements	50,000	-	50,000
Abitibi-Price	Kenogami Mill, Jonquiere, QUE	Jan. '90	#4 machine shutdown	-30,000	-	-30,000
Abitibi-Price	Grand Falls, NFLD	Mar. '90	#6 machine shutdown	-60,000	-	-60,000
Alberta Newsprint	Whitecourt, ALTA	Aug. '90	New Mill	220,000	-	220,000
Stone Consolidated	Grand'Mere, QUE	Sept. '90	Machines Shutdown (#8 - #9)	-70,000	-	-70,000
Atlantic Newsprint	Whitby, ONT	Dec. '90	New Mill	150,000	-	150,000
Kruger	Three Rivers, QUE	Jan. '91	New Machine - 180,000 - Conversion of of one machine to SC - Net 110,000	110,000	70,000	180,000
Canadian Pacific	Thunder Bay, ONT	3rd Qtr. '91	New machine - 240,000 - replacing 2 older machines of 180,000 - Net gain of 60,000	60,000	-	60,000
Howe Sound	Port Mellon, B.C.	2nd Qtr. '91	New Machine	200,000	-	200,000

R - Revised

ANNOUNCED DEINKING CAPACITY CHANGES FOR NEWSPRINT

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	TONNES/DAY	CAPACITY DAYS(E)	TONNES/YEAR
Southeast	Dublin, GA	Sept. '89				209,000
Augusta Newsprint	Augusta, GA	3rd Qtr. '90	Cost $27 million	250	360	90,000
North Pacific	Longview, WA	April '91				222,000
Bowater	Calhoun, TN	Aug. '91 *	Cost $75 million			109,500
Inland Empire	Millwood, WA	Sept. '91 *				33,000
Champion	Sheldon, TX	1st Qtr. '93				130,000
Georgia-Pacific	East Millinocket, ME	Late '92		250	360	90,000
Boise Cascade	West Tacoma, WA	1993	Cost $50 million plus	200	360	72,000

Canadian Mills

Atlantic Newsprint	Whitby, ONT	Dec. '90		150,000
Canadian Pacific Canadian Pacific	Thunder Bay, ONT Gatineau, QUE	Aug. '91 Dec. '91	Cost $175 million	100,000 182,500
Kruger	Bromptonville, QUE	Fall '91		50,000
Alberta Newsprint	Whitecourt, ALTA	Late '92	Cost $50-$60 million	

E - Estimated

R - Revised

HARMONIZED TARIFF SCHEDULE OF THE UNITED STATES (1991)

Newsprint Definition
Chapter 48

In this chapter the expression "newsprint" means uncoated paper of a kind used for the printing of newspapers, of which not less than 65 percent by weight of the total fiber content consists of wood fibers obtained by a mechanical process, unsized or very lightly sized, having a smoothness on each side not exceeding 200 seconds Bekk, weighing not less than 40 g per square meter and not more than 57 g per square meter and having an ash content by weight not exceeding 8 percent.

Paper Dictionary

... it does not include printing papers of types generally used for purposes other than newspapers such as groundwood printing papers for catalogs, directories, etc.

Note: Basis Weight: 40 g/m^2 = 24.6# 24 x 36/500
57 g/m^2 = 35# 24 x 36/500.

A2500-3

NEWSPRINT DIVISION

MONTHLY STATISTICAL REPORT
(In Metric Tonnes)

AMERICAN PAPER INSTITUTE
260 Madison Avenue, New York, N.Y. 10016

REPORT FOR DECEMBER, 1991

ESTIMATED TOTAL U.S. CONSUMPTION IMPROVED IN DECEMBER AND WAS SLIGHTLY (+0.3%) HIGHER COMPARED TO DECEMBER LAST YEAR. TOTAL U.S. CONSUMPTION FOR THE WHOLE YEAR 1991 WAS DOWN -5.6% COMPARED TO 1990. U.S. SHIPMENTS OF NEWSPRINT WERE UP 6.7% IN DECEMBER AND UP 2.5% FOR ALL OF 1991 COMPARED TO 1990. CANADIAN SHIPMENTS WERE DOWN -3.6% IN DECEMBER AND OFF -4.9% FOR 1991 COMPARED TO 1990.

NEWSPRINT SHIPPED TO THE UNITED STATES IN 1991 CAME 49.0% FROM THE U.S., 50.0% FROM CANADA AND 1.0% FROM OVERSEAS.* (DECEMBER OVERSEAS IMPORTS ESTIMATED.)

NOTE: CANADIAN SHIPMENTS TO CANADA AND OTHER MARKETS WERE REVISED FOR 1990 AND 1991. THE OVERSEAS NEWSPRINT CAPACITY SECTION HAS BEEN UPDATED THROUGH 1995.

TOTAL U.S. NEWSPRINT CONSUMPTION AND NEWSPRINT SHIPMENTS FROM NORTH AMERICA

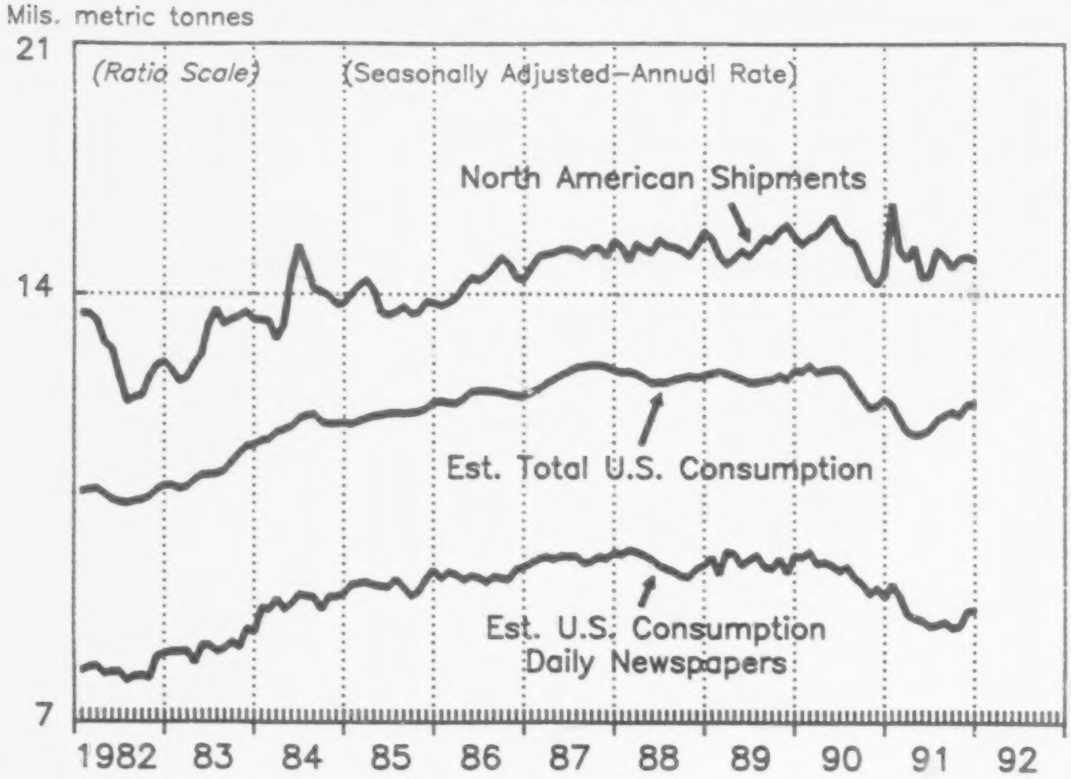
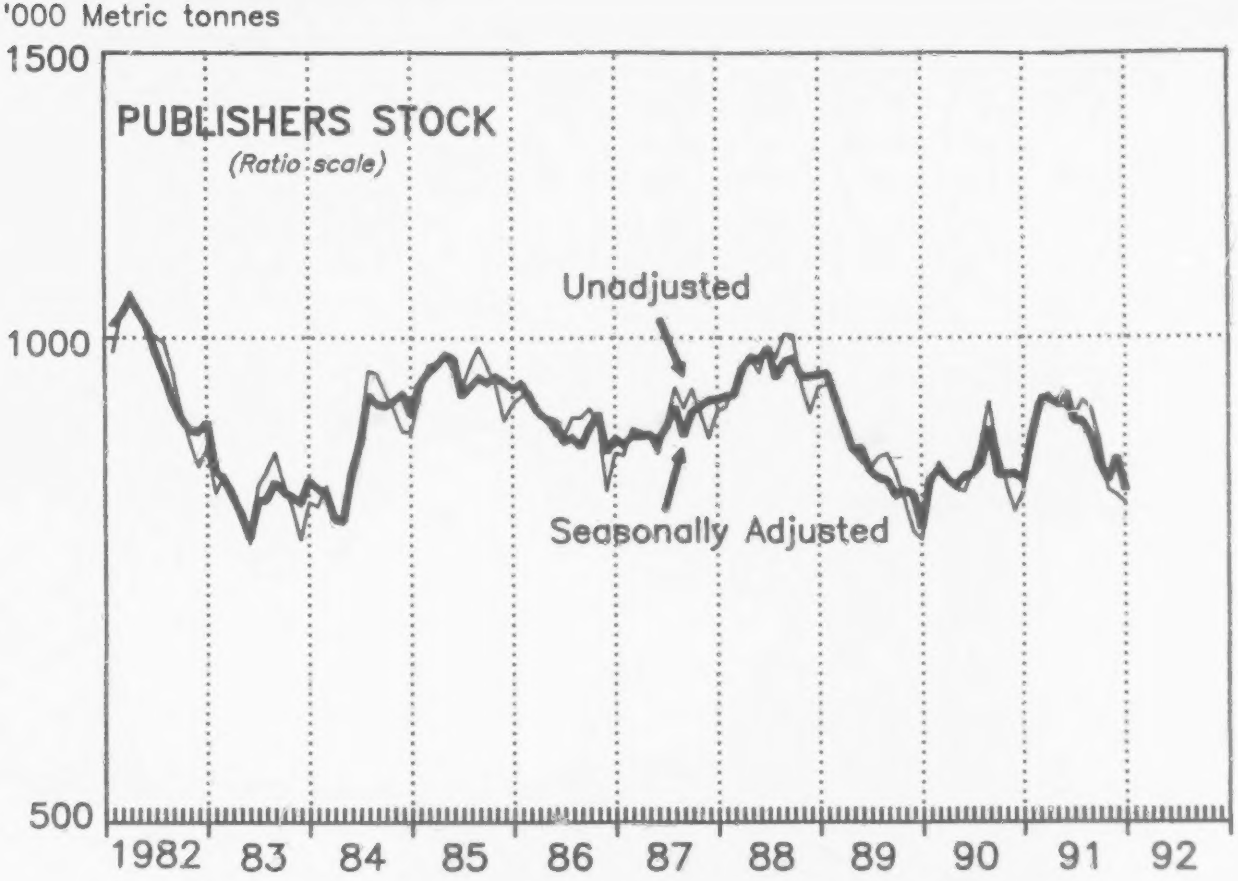


TABLE OF CONTENTS

Pages
Mill Statistics 3-5
Consumption and Stocks 6-7
Operating Rates 7
Regional Statistics 8-9

Pages
Annual Historical Data 10
Recycling . . . . 10 and 14
Overseas 12-13
Capacity 14



UNITED STATES COMPANIES PARTICIPATING IN REPORT

Augusta Newsprint Company
Alabama River Newsprint Company
Bear Island Paper Company
Boise Cascade Corporation
Bowater Inc.
Champion International Corp.
FSC Paper Company, L.P.
Garden State Paper Company
Georgia-Pacific Corp.
Inland Empire Paper Company
James River Corporation
Manistique Papers, Inc.
Newsprint South, Inc.
North Pacific Paper Company
Ponderay Newsprint Company
Smurfit Newsprint Corporation
Southeast Paper Mfg. Company
Stone Container Corporation

Data for non-reporting company has been estimated.

In addition to the above contributing companies, the inputs for this report are dependent upon data received from the Canadian Pulp & Paper Association, and the American Newspaper Publishers Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	NORTH AMERICA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1989	1990	1991R	% Change	1989	1990	1991R	% Change	1989	1990	1991R	% Change
January	1,298.4	1,299.2	1,359.2	+4.6	1,191.2	1,212.7	1,293.3	+6.6	443.6	464.2	427.2	-8.0
February	1,172.6	1,209.4	1,238.4	+2.4	1,132.5	1,185.8	1,153.5	-2.7	483.8	487.8	512.1	+5.0
March	1,264.6	1,286.2	1,317.6	+2.4	1,264.7	1,317.6	1,270.2	-3.6	483.6	456.4	559.4	+22.6
April	1,252.5	1,276.7	1,270.0	-0.5	1,217.1	1,307.9	1,244.4	-4.9	519.1	425.3	585.0	+37.5
May	1,287.7	1,341.5	1,270.5	-5.3	1,304.6	1,362.2	1,237.5	-9.2	502.1	404.6	618.2	+52.8
June	1,240.7	1,250.8	1,263.3	+1.0	1,261.2	1,290.3	1,228.5	-4.8	481.7	365.0	653.0	+78.9
July	1,288.7	1,334.2	1,310.6	-1.8	1,247.0	1,259.0	1,230.8	-2.2	523.4	440.4	732.7	+66.4
August	1,299.3	1,276.3	1,274.6	-0.1	1,280.3	1,267.4	1,255.4	-0.9	542.3	449.3	751.8	+67.3
September	1,229.0	1,158.6	1,232.8	+6.4	1,299.6	1,206.7	1,209.2	+0.2	471.7	401.2	775.4	+93.3
October	1,323.3	1,221.3	1,257.2	+2.9	1,329.8	1,215.3	1,267.8	+4.3	465.2	407.1	764.7	+87.8
November	1,255.4	1,176.4	1,245.2	+5.8	1,297.0	1,199.0	1,253.7	+4.6	423.6	384.5	756.2	+96.7
December	1,250.3	1,234.1	1,143.0	-7.4	1,296.3	1,257.4	1,265.6	+0.7	377.6	361.2	633.6	+75.4
12 Months												
TOTAL YEAR	**15,162.5**	**15,064.6**	**15,182.4**	**+0.8**	**15,121.3**	**15,081.3**	**14,909.9**	**-1.1**	**5,717.7**	**5,047.0**	**7,769.3**	**+53.9**

	DISTRIBUTION OF NORTH AMERICAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1989	1990	1991R	% Change	1989	1990R	1991R	% Change	1989	1990R	1991R	% Change
January	954.8	992.4	1,038.1	+4.6	99.4	86.3	77.8	-9.9	137.0	134.0	177.4	+32.4
February	888.0	949.1	905.5	-4.6	87.5	86.7	75.6	-12.8	157.0	150.0	172.4	+14.9
March	999.0	1,027.0	936.5	-8.8	88.4	95.9	79.9	-16.7	177.3	194.7	253.8	+30.4
April	939.7	1,035.4	938.8	-9.3	94.5	98.3	87.1	-11.4	182.9	174.2	218.5	+25.4
May	983.4	1,075.1	937.6	-12.8	105.0	118.0	85.8	-27.3	216.2	169.1	214.1	+26.6
June	971.0	1,007.8	919.3	-8.8	94.7	91.8	87.3	-4.9	195.5	190.8	221.9	+16.3
July	959.6	1,009.7	916.4	-9.3	87.0	89.7	81.8	-8.8	200.4	159.5	232.6	+45.8
August	999.3	984.9	926.1	-6.0	89.9	86.0	82.1	-4.5	191.1	196.5	247.2	+25.8
September	994.2	952.7	927.1	-2.7	91.7	73.3	81.7	+11.5	213.7	180.8	200.3	+10.8
October	1,033.3	977.4	963.7	-1.4	104.7	75.8	91.9	+21.2	191.8	162.1	212.2	+30.9
November	1,026.3	986.7	979.0	-0.8	99.0	83.7	87.9	+5.0	171.7	128.6	186.8	+45.3
December	1,032.1	1,004.9	948.3	-5.6	99.4	89.9	81.4	-9.5	164.8	162.6	235.8	+45.0
12 Months												
TOTAL YEAR	**11,780.7**	**12,003.1**	**11,336.4**	**-5.6**	**1,141.2**	**1,075.4**	**1,000.3**	**-7.0**	**2,199.4**	**2,002.8**	**2,573.0**	**+28.5**

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	UNITED STATES											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1989	1990	1991	% Change	1989	1990	1991	% Change	1989	1990	1991	% Change
January	460.2	501.9	522.6	+4.1	436.9	497.2	527.4	+6.1	71.4	61.2	41.5	-32.2
February	403.6	462.4	473.2	+2.3	411.5	467.4	465.1	-0.5	63.6	56.2	49.6	-11.7
March	468.5	492.2	522.8	+6.2	461.6	492.8	510.9	+3.7	70.4	55.6	61.4	+10.4
April	448.8	491.1	519.4	+5.8	441.8	493.4	501.5	+1.6	77.5	53.3	79.3	+48.8
May	457.5	494.5	521.0	+5.4	462.4	501.5	520.3	+3.7	72.5	46.2	80.1	+73.4
June	451.7	488.6	507.5	+3.9	451.8	486.2	497.0	+2.2	72.5	48.6	90.6	+86.4
July	473.9	507.8	531.7	+4.7	472.3	507.5	515.0	+1.5	74.1	49.0	107.2	+119.0
August	462.3	518.8	526.2	+1.4	469.1	517.8	512.2	-1.1	67.3	50.0	121.2	+142.4
September	468.6	498.0	495.9	-0.4	469.5	508.9	495.2	-2.7	66.4	39.1	121.9	+211.8
October	477.2	510.6	529.9	+3.8	477.6	505.5	512.8	+1.4	66.0	44.1	139.0	+215.2
November	467.8	512.0	527.4	+3.0	480.6	511.4	544.7	+6.5	53.1	44.7	121.7	+172.3
December	482.9	518.7	528.2	+1.8	479.6	517.2	552.1	+6.7	56.4	46.3	97.8	+111.2
12 Months												
TOTAL YEAR	5,523.0	5,996.6	6,205.8	+3.5	5,514.7	6,006.8	6,154.2	+2.5	811.2	594.3	1,111.3	+87.0

	DISTRIBUTION OF UNITED STATES SHIPMENTS								SHIPMENTS TO THE UNITED STATES FROM OVERSEAS			
	TO UNITED STATES				TO OTHER MARKETS							
	1989	1990	1991	% Change	1989	1990	1991	% Change	1989	1990	1991	% Change
January	396.6	458.3	482.3	+5.2	40.3	38.9	45.1	+15.9	15.2	24.3	9.6	-60.5
February	373.3	435.1	426.2	-2.0	38.2	32.3	38.9	+20.4	11.5	4.9	11.5	+134.7
March	424.7	459.7	465.3	+1.2	36.9	33.1	45.6	+37.8	26.4	10.3	8.1	-21.9
April	401.6	456.9	455.8	-0.2	40.2	36.5	45.7	+25.2	8.6	19.0	16.2	-14.7
May	419.3	471.6	467.3	-0.9	43.1	29.9	53.0	+77.3	18.0	21.8	5.9	-72.9
June	407.2	458.3	447.9	-2.3	44.6	27.9	49.1	+76.0	24.4	12.8	7.8	-39.1
July	410.6	465.1	456.4	-1.9	61.7	42.4	58.6	+38.2	5.6	14.3	4.8	-66.4
August	425.6	480.4	470.8	-2.0	43.5	37.4	41.4	+10.7	19.1	12.2	9.5	-22.1
September	430.1	470.7	450.4	-4.3	39.4	38.2	44.8	+17.3	31.0	8.8	8.6	-2.3
October	441.8	464.4	468.2	+0.8	35.8	41.1	44.6	+8.8	14.3	15.1	9.6	-36.4
November	448.8	474.3	494.2	+4.2	31.8	37.1	50.5	+36.1	11 9.9	7.3	2.7	-63.0
December	449.9	485.4	498.8	+2.8	29.7	31.8	53.2	+67.3	Month 17.9	13.6		
12 Months									Total 184.0	150.8	94.3	-37.5
TOTAL YEAR	5,029.5	5,580.2	5,581.6	+0.02	485.2	426.6	570.5	+33.7	201.9	164.4		

SOURCE: Newsprint Division, American Paper Institute and Bureau of Census.

NEWSPER001:006CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	CANADA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1989	1990	1991R	% Change	1989	1990	1991R	% Change	1989	1990	1991R	% Change
January	838.2	797.3	836.6	+4.9	754.3	715.5	765.9	+7.0	372.2	403.0	385.7	-4.3
February	769.0	747.0	765.2	+2.4	721.0	718.4	688.4	-4.2	420.2	431.6	462.5	+7.2
March	796.1	794.0	794.8	+0.1	803.1	824.8	759.3	-8.0	413.2	400.8	498.0	+24.3
April	803.7	785.6	750.6	-4.5	775.3	814.5	742.9	-8.8	441.6	372.0	505.7	+35.9
May	830.2	847.0	749.5	-11.5	842.2	860.7	717.2	-16.7	429.6	358.4	538.1	+50.1
June	789.0	762.2	755.8	-0.8	809.4	804.1	731.5	-9.0	409.2	316.4	562.4	+77.7
July	814.8	826.4	778.9	-5.8	774.7	751.5	715.8	-4.8	449.3	391.4	625.5	+59.8
August	837.0	757.5	748.4	-1.2	811.2	749.6	743.2	-0.9	475.0	399.3	630.6	+57.9
September	760.4	660.6	736.9	+11.6	830.1	697.8	714.0	+2.3	405.3	362.1	653.5	+80.1
October	846.1	710.7	727.3	+2.3	852.2	709.8	755.0	+6.4	399.2	363.0	625.7	+72.4
November	787.6	664.4	717.8	+8.0	816.4	687.6	709.0	+3.1	370.5	339.8	634.5	+86.7
December	767.4	715.4	614.8	-14.1	816.7	740.2	713.5	-3.6	321.2	315.0	535.8	+70.1
12 Months												
TOTAL YEAR	9,639.5	9,068.1	8,976.6	-1.0	9,606.6	9,074.5	8,755.7	-3.5	4,906.5	4,452.8	6,658.0	+49.5

	DISTRIBUTION OF CANADIAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1989	1990	1991R	% Change	1989	1990R	1991R	% Change	1989	1990R	1991R	% Change
January	558.2	534.1	555.8	+4.1	99.4	86.3	77.8	-9.9	96.7	95.1	132.3	+39.1
February	514.7	514.0	479.3	-6.8	87.5	86.7	75.6	-12.8	118.8	117.7	133.5	+13.4
March	574.3	567.3	471.2	-16.9	88.4	95.9	79.9	-16.7	140.4	161.6	208.2	+28.8
April	538.1	578.5	483.0	-16.5	94.5	98.3	87.1	-11.4	142.7	137.7	172.8	+25.5
May	564.1	603.5	470.3	-22.1	105.0	118.0	85.8	-27.3	173.1	139.2	161.1R	+15.7
June	563.8	549.5	471.4	-14.2	94.7	91.8	87.3	-4.9	150.9	162.9	172.8	+6.1
July	549.0	544.6	460.0	-1.3	87.0	89.7	81.8	-8.8	138.7	117.1	174.0	+48.6
August	573.7	504.5	455.3	-9.8	89.9	86.0	82.1	-4.5	147.6	159.1	205.8	+29.4
September	564.1	482.0	476.7	-1.1	91.7	73.3	81.7	+11.5	174.3	142.6	155.5	+9.0
October	591.5	513.0	495.5	-3.4	104.7	75.8	91.9	+21.2	156.0	121.0	167.6	+38.5
November	577.5	512.4	484.8	-5.5	99.0	83.7	87.9	+5.0	139.9	91.5	136.3	+49.0
December	582.2	519.5	449.5	-13.5	99.4	89.9	81.4	-9.5	135.1	130.8	182.6	+39.6
12 Months												
TOTAL YEAR	6,751.2	6,422.9	5,752.5	-10.4	1,141.2	1,075.4	1,000.3	-7.0	1,714.2	1,576.2	2,002.5	+27.0

SOURCE: Newsprint Section, Canadian Pulp and Paper Association.

NEWSPER001:005CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION										
	DAILY NEWSPAPERS (1)				ALL USERS (2)				% DAILY NEWSPAPERS TO TOTAL ALL USERS		
	1989	1990	1991	% Change	1989	1990	1991R	% Change	1989	1990	1991R
January	709.9	715.2	687.8	-3.8	957.0	966.0	922.5	-4.5	74.2	74.0	74.6
February	688.6	687.5	639.7	-7.0	929.0	930.0	854.5	-8.1	72.0	73.9	74.9
March	783.9	775.9	710.4	-8.4	1,047.0	1,059.0	958.0	-9.5	74.9	73.3	74.2
April	787.9	760.5	689.9	-9.3	1,051.0	1,038.0	931.7	-10.2	75.0	73.3	74.0
May	776.5	777.8	708.1	-9.0	1,037.0	1,070.0	958.0	-10.5	74.9	72.7	73.9
June	737.0	723.7	670.6	-7.3	983.0	1,005.0	922.5	-8.2	75.0	72.0	72.7
July	715.5	702.8	636.2	-9.5	951.0	960.0	885.7	-7.7	75.6	73.2	71.8
August	738.9	730.3	681.0	-6.8	1,000.0	996.0	952.1	-4.4	73.9	73.3	71.5
September	760.8	751.7	690.7	-8.1	1,033.0	1,017.0	981.1	-3.5	73.6	73.9	70.4
October	820.1	771.7	745.8	-3.4	1,109.0	1,045.0	1,050.7	+0.5	74.3	73.8	71.0
November	814.6	764.8	726.3R	-5.3	1,115.0	1,030.0	1,016.3	-1.3	73.1	74.3	71.5
December	761.3	731.7	725.1P	-0.9	1,029.0	1,011.0	1,014.1	+0.3	74.0	72.4	71.5P
12 Months											
TOTAL YEAR	9,095.0	8,893.6R	8,311.6	-6.5	12,241.0	12,126.0	11,447.2	-5.6			

P - Preliminary R - Revised

(1) Based on data from ANPA - member newspapers in statistical sample.

(2) Numbers may not add due to rounding.

(Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION								TOTAL NORTH AMERICAN SHIPMENTS			
	DAILY NEWSPAPERS				ALL USERS							
	Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seasonally Adjusted Annual Basis			
	1989	1990	1991R	% Change	1989	1990	1991R	% Change	1989	1990	1991R	% Change
January	9,141	9,139	8,751	-4.2	12,320	12,350	11,730	-5.0	15,068	15,179	16,188	+6.6
February	8,892	9,223	8,584	-6.9	12,350	12,480	11,460	-8.2	14,758	15,467	15,046	-2.7
March	9,228	9,038	8,333	-7.8	12,320	12,330	11,230	-8.9	14,659	15,362	14,810	-3.6
April	9,195	9,075	8,281	-8.7	12,260	12,380	11,160	-9.9	15,030	15,889	15,118	-4.9
May	9,145	9,015	8,255	-8.4	12,210	12,400	11,170	-9.9	15,049	15,868	14,414	-9.2
June	9,105	8,935	8,171	-8.6	12,140	12,410	11,240	-9.2	14,740	15,156	14,430	-4.8
July	9,178	8,996	8,199	-8.9	12,140	12,290	11,420	-7.1	15,446	15,380	15,036	-2.2
August	9,001	8,840	8,230	-6.9	12,180	12,060	11,510	-4.7	15,232	15,048	14,905	-1.0
September	8,972	8,765	8,152	-7.0	12,190	11,860	11,580	-2.4	15,324	14,584	14,614	+0.2
October	9,124	8,605	8,172	-5.0	12,280	11,660	11,510	-1.3	15,708	14,216	14,831	+4.3
November	8,918	8,686	8,373	-3.6	12,200	11,690	11,710	+4.4	15,600	14,233	14,882	+4.6
December	9,161	8,565	8,394	-2.0P	12,380	11,830	11,740	-0.8	15,175	14,718	14,814	+0.7
12 Months Average Annual Rate	9,088	8,907	8,325	-6.5	12,248	12,145	11,455	-5.7				

P - Preliminary R - Revised

SOURCE: American Newspaper Publishers Association, Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPER001:010CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

	ANPA SAMPLE OF NEWSPAPERS PUBLISHERS STOCK - END OF MONTH								End of Month - Day's Supply - Consumers' Stocks on Hand & in Transit (1)		
	UNADJUSTED				SEASONALLY ADJUSTED				ANPA SAMPLE		
	1989	1990	1991	% Change	1989	1990	1991	% Change	1989	1990	1991
January	936.0	802.6	853.0	+6.3	951.2	815.7	866.9	+6.3	46	39	45
February	925.1	835.8	918.8	+9.9	916.8	828.3	910.6	+9.9	44	40	48
March	889.2	820.9	922.7	+12.4	883.9	816.0	917.1	+12.4	41	38	49
April	850.0	805.4	907.1	+12.6	852.6	807.8	909.8	+12.6	41	38	48
May	837.5	802.4	905.0	+12.8	854.6	819.6	924.4	+12.8	41	40	49
June	829.2	824.8	890.5	+8.0	826.7	822.3	887.8	+8.0	43	44	53
July	843.2	858.5	914.0	+6.5	818.6	833.5	887.4	+6.5	43	44	50
August	847.9	911.9	903.6	-0.9	815.3	877.7	869.7	-0.9	40	43	47
September	824.2	849.7	863.6	+1.6	797.1	821.8	835.2	+1.6	37	41	43
October	793.0	810.3	804.5	-0.7	803.4	821.8	815.9	-0.7	35	38	40
November	758.2	779.7	798.7	+2.4	799.8	822.5	842.5	+2.4	37	40	41
December	749.1	801.5	789.8	-1.5	762.8	816.2	804.3	-1.5	38	43	45P

P - Preliminary R - Revised

(1) Since stocks represent paper to be printed in the future, the Day's Supply is calculated by dividing publishers stocks in tons by the projected consumption in the next following month.

SOURCE: American Newspaper Publishers Association.

The projected consumption is based on the assumption that the seasonal adjusted rate in the coming month will be equal to the average of the two preceding months.

	OPERATING RATES								
	UNITED STATES			CANADA			NORTH AMERICA		
	1989	1990	1991	1989	1990	1991R	1989	1990	1991R
January	96.9	97.3	96.3	99	94	95	97.9	95.1	95.5
February	94.0	99.0	94.8	100	94	97	97.7	96.0	95.9
March	98.3	94.6	95.9	95	95	90	96.4	94.7	92.5
April	97.2	97.2	97.9	95	93	87	95.7	94.2	90.9
May	95.7	94.2	94.3	96	97	87	95.8	96.2	90.1
June	97.0	95.8	94.6	95	95	87	95.8	95.1	89.9
July	97.8	98.2	97.9	96	94	86	96.3	95.3	90.7
August	95.8	97.6	94.4	98	90	86	96.9	92.7	89.6
September	98.1	96.4	91.8	94	77	87	95.7	84.5	88.6
October	95.8	95.2	94.7	98	80	82	97.0	85.9	86.7
November	96.1	98.3	97.3	97	81	83	96.4	87.9	88.6
December	97.2	98.2	96.3	94	86	74	94.9	90.5	82.9
12 Months									
TOTAL YEAR	96.7	97.3	96.8	96	90	87	96.4	92.3	90.2

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

YEAR	NORTH-EAST	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL DOMESTIC SHIPMENTS
United States									
1980	468	238	193	813	325	940	222	859	4,058
1981	459	241	196	885	321	1,018	260	1,072	4,452
1982	453	269	178	801	314	1,008	238	990	4,251
1983	461	295	183	920	302	1,035	242	971	4,409
1984	487	297	160	1,042	315	1,136	266	1,104	4,807
1985	489	292	151	1,069	310	1,060	243	1,034	4,648
1986	538	304	154	1,117	322	974	277	1,091	4,777
1987	560	311	151	1,210	347	994	288	1,165	5,026
1988	553	303	133	1,232	353	999	271	1,189	5,033
1989	558	334	138	1,229	341	977	277	1,176	5,030
1990	573	425	183	1,331	382	1,066	276	1,344	5,580
Canada									
1980	2,017	1,691	437	658	151	73	203	888	6,118
1981	2,099	1,683	427	689	161	60	210	732	6,061
1982	1,951	1,446	401	662	149	64	217	694	5,584
1983	2,079	1,471	438	677	174	103	248	779	5,969
1984	2,261	1,603	509	762	213	126	281	745	6,500
1985	2,268	1,612	507	718	221	162	268	837	6,593
1986	2,352	1,579	502	717	224	155	255	888	6,672
1987	2,493	1,669	538	800	226	175	302	870	7,073
1988	2,444	1,628	547	807	205	184	275	899	6,989
1989	2,257	1,568	508	854	193	208	263	900	6,751
1990	2,133	1,445	487	735	165	196	269	993	6,423
North America									
1980	2,485	1,929	630	1,471	476	1,013	425	1,747	10,176
1981	2,558	1,924	623	1,574	482	1,078	470	1,804	10,513
1982	2,404	1,715	579	1,463	463	1,072	455	1,684	9,835
1983	2,540	1,766	621	1,597	476	1,138	490	1,750	10,378
1984	2,748	1,900	669	1,804	528	1,262	547	1,849	11,307
1985	2,757	1,904	658	1,787	531	1,222	511	1,871	11,241
1986	2,890	1,883	656	1,834	546	1,129	532	1,979	11,449
1987	3,053	1,980	689	2,010	573	1,169	590	2,035	12,099
1988	2,997	1,931	680	2,039	558	1,183	546	2,088	12,022
1989	2,815	1,902	646	2,083	534	1,185	540	2,076	11,781
1990	2,706	1,870	670	2,066	547	1,262	545	2,337	12,003

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association.

NORTH AMERICAN
NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

REGION	QUARTER	UNITED STATES			CANADA			TOTAL NORTH AMERICA		
		1990	1991	% CHG.	1990	1991	% CHG.	1990	1991	% CHG.
New England	1 Q	40.4	40.1	-0.7	133.4	119.6	-10.3	173.8	159.7	-8.1
CT, RI	2 Q	49.5	49.6	+0.2	145.2	119.7	-17.6	194.7	169.3	-13.0
ME, VT	3 Q	50.1	43.5	-13.2	128.3	122.7	-4.4	178.4	166.2	-6.8
MA	4 Q	48.6			146.7			195.3		
	Year	**188.6**			**553.6**			**742.2**		
Middle Atlantic	1 Q	97.6	91.4	-6.4	407.2	341.2	-16.2	504.8	432.6	-14.3
NJ	2 Q	99.5	100.2	+0.7	434.5	330.8	-23.9	534.0	431.0	-19.3
NY	3 Q	96.6	103.4	+7.0	360.2	332.2	-10.5	456.8	435.6	-4.6
PA	4 Q	90.7			376.5			467.2		
	Year	**384.4**			**1,578.4**			**1,962.8**		
East North Central	1 Q	99.7	97.4	-2.3	357.5	348.1	-2.6	457.2	445.5	-2.6
IL, OH	2 Q	103.6	107.7	+4.0	394.6	329.4	-16.5	498.2	437.1	-12.3
IN, WI	3 Q	104.2	114.0	+9.4	347.9	315.9	-9.2	452.1	429.9	-4.9
MI	4 Q	117.7			344.8			462.5		
	Year	**425.2**			**1,444.8**			**1,870.0**		
West North Central	1 Q	37.4	44.2	+18.2	125.2	109.4	-12.6	162.6	153.6	-5.5
IA, MO, SD	2 Q	41.8	47.4	+13.4	128.1	119.0	-7.1	169.9	166.4	-2.1
KS, NE	3 Q	51.7	45.1	-12.8	126.8	129.1	+1.8	178.5	174.2	-2.4
MN, ND	4 Q	51.7			107.6			159.3		
	Year	**182.6**			**487.7**			**670.3**		
South Atlantic	1 Q	335.0	331.4	-1.1	200.7	204.5	+1.9	535.7	535.9	+0.04
DE, GA, SC	2 Q	327.7	310.6	-5.2	208.2	175.5	-15.7	535.9	486.1	-9.3
DC, MD, VA	3 Q	324.9	302.7	-6.8	154.5	164.2	+6.3	479.4	466.9	-2.6
FL, NC, WV	4 Q	343.2			171.7			514.9		
	Year				**735.1**			**2,065.9**		
East South Central	1 Q	91.9	93.8	+2.1	48.6	41.3	-15.0	140.2	135.1	-3.6
AL, TN	2 Q	98.4	100.4	+2.0	44.4	44.1	-0.7	142.8	144.5	+1.2
KY	3 Q	98.5	102.5	+4.1	37.7	40.4	+7.2	136.2	142.8	+4.8
MS	4 Q	93.8			34.1			127.9		
	Year	**382.6**			**164.8**			**547.1**		
West South Central	1 Q	247.5	284.4	+14.9	56.3	39.8	-29.3	303.8	324.2	+12.6
AK, TX	2 Q	262.9	285.0	+8.4	72.3	36.9	-49.0	335.2	321.9	-3.9
LA	3 Q	280.0	291.5	+4.1	41.5	31.6	-23.9	321.5	323.1	+0.5
OK	4 Q	275.4			26.0			301.4		
	Year	**1,065.8**			**196.0**			**1,261.8**		
Mountain	1 Q	70.6	65.3	-7.5	64.0	80.1	+25.2	134.6	145.4	+8.0
AZ, MT, UT	2 Q	65.0	72.7	+11.8	68.2	59.1	-13.3	133.2	131.8	-1.1
CO, NM, WY	3 Q	66.6	74.6	+12.0	67.4	54.9	-18.5	134.0	129.5	-3.4
ID, NV	4 Q	73.6			69.7			143.3		
	Year	**275.8**			**269.3**			**545.1**		
Pacific	1 Q	333.0	325.7	-2.2	222.5	228.1	+2.5	555.5	553.8	-3.1
CA	2 Q	338.4	297.3	-12.1	235.9	193.2	-18.1	574.3	490.5	-14.6
OR	3 Q	343.5	295.0	-14.1	266.8	170.3	-36.2	610.4	465.3	-23.8
WA	4 Q	329.4			267.8			597.2		
	Year	**1,344.4**			**993.0**			**2,337.4**		
TOTAL DOMESTIC	1 Q	1,353.1	1,373.8	+1.9	1,615.5	1,512.1	-6.4	2,968.6	2,885.9	-2.8
SHIPMENTS	2 Q	1,386.8	1,370.9	-1.1	1,731.4	1,407.7	-18.7	3,118.2	2,778.6	-10.9
	3 Q	1,416.2	1,377.6	-2.7	1,531.1	1,367.7	-10.7	2,947.3	2,745.3	-6.9
	4 Q	1,424.1			1,544.9			2,969.0		
	Year	**5,580.2**			**6,422.9**			**12,003.1**		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association

NEWSPER001:008CHT51.WP

NEWSPRINT HISTORICAL DATA

(Thousands of Metric Tonnes)

YEAR	CAPACITY	PRODUCTION	SHIPMENTS				INVENTORY END OF YEAR	IMPORTS FROM OVERSEAS
			TO UNITED STATES	TO CANADA	TO OTHER MARKETS	TOTAL		
UNITED STATES								
1980	4,418	4,239	4,058	-	176	4,234	21	123
1981	4,951	4,752	4,452	-	283	4,735	38	36
1982	5,129	4,574	4,251	-	275	4,526	86	42
1983	5,238	4,687	4,409	-	265	4,674	99	67
1984	5,308	5,025	4,807	-	258	5,065	60	193
1985	5,300	4,924	4,648	-	279	4,927	57	333
1986	5,315	5,107	4,777	-	338	5,115	49	301
1987	5,449	5,300	5,026	-	284	5,310	36	356
1988	5,547	5,427	5,033	-	382	5,415	48	275
1989	5,712	5,523	5,030	-	485	5,515	56	202
1990	6,194	5,997	5,580	-	427	6,007	46	164
CANADA								
1980	9,130	8,625	6,118	980	1,524	8,622	165	-
1981	9,490	8,946	6,061	1,045	1,809	8,915	194	-
1982	9,920	8,097	5,584	934	1,525	8,043	256	-
1983	9,885	8,414	5,969	963	1,436	8,368	303	-
1984	9,710	8,917	6,500	1,059	1,363	8,922	297	-
1985	9,725	8,890	6,593	1,016	1,290	8,899	288	-
1986	9,800	9,202	6,672	1,096	1,446	9,214	276	-
1987	9,855	9,630	7,073	1,158	1,487	9,718	189	-
1988	9,945	9,840	6,989	1,198	1,553	9,740	288	-
1989	10,020	9,640	6,751	1,141	1,714	9,606	321	-
1990	10,070	9,068	6,423	1,132	1,520	9,075	315	-
NORTH AMERICA								
1980	13,548	12,864	10,176	980	1,700	12,856	186	123
1981	14,441	13,698	10,513	1,045	2,092	13,650	232	36
1982	15,049	12,671	9,835	934	1,800	12,569	342	42
1983	15,123	13,101	10,378	963	1,701	13,042	402	67
1984	15,018	13,942	11,307	1,059	1,621	13,987	357	193
1985	15,025	13,814	11,241	1,016	1,569	13,826	345	333
1986	15,115	14,309	11,449	1,096	1,784	14,329	325	301
1987	15,304	14,930	12,099	1,158	1,771	15,028	225	356
1988	15,492	15,267	12,022	1,198	1,935	15,155	336	275
1989	15,732	15,163	11,781	1,141	2,199	15,121	377	202
1990	16,264	15,065	12,003	1,132	1,947	15,082	361	164

P - Preliminary N.A. - Not Available

Source: Media Records, Department of Commerce, Editor and Publisher, API and Bureau of Census

(1) Figures were revised as of 1980 Census. Total revised series is not available at this time.

(2) Tonnage that would have been shipped if all basis weights used had been 48.8 g/m^2 or 30# 24 X 36/500

YEAR	ANPA SAMPLE OF NEWSPAPER PUBLISHERS STOCK END OF YEAR	U.S. ESTIMATED CONSUMPTION				TONNAGE LOSS DUE TO NEWSPAPER STRIKES
		ANPA STATISTICAL SAMPLE	DAILY NEWS-PAPERS	- ALL USERS -		
				AS REPORTED	48.8 G/M^2 (2)	
1980	732	6,581	7,789	10,088	10,133	-
1981	961	6,506	7,813	10,164	10,219	-
1982	854	6,358	7,607	10,096	10,157	2
1983	790	6,638	7,898	10,529	10,604	-
1984	874	7,075	8,532	11,349	11,419	-
1985	910	7,199	8,725	11,507	11,571	21
1986	849	7,422	8,865	11,873	11,943	-
1987	900	7,606	9,125	12,303	12,375	-
1988	932	7,548	9,050	12,244	12,338	-
1989	749	7,546	9,077	12,241	12,343	-
1990	786	7,493	9,086	12,127	12,198	2

UNITED STATES NEWSPAPERS

YEAR	ADVERTISING % OF TOTAL PAGES	CIRCULATIONS				
		U.S. HOUSEHOLDS (000'S)	NEWSPAPER CIRCULATIONS (MILLIONS)		CIRCULATIONS PER HOUSEHOLD	
			DAILY	SUNDAY	DAILY	SUNDAY
1980	62.6	80,776(1)	62.2	54.7	0.77	0.68
1981	62.3	82,368	61.4	55.2	0.75	0.67
1982	62.2	83,527	62.5	56.3	0.75	0.67
1983	62.5	83,918	62.6	56.7	0.75	0.68
1984	63.0	85,407	63.1	57.5	0.74	0.67
1985	62.8	86,789	62.8	58.8	0.72	0.68
1986	62.2	88,458	62.5	58.9	0.71	0.67
1987	62.0	89,479	62.8	60.1	0.70	0.67
1988	62.7	91,066	62.7	61.5	0.69	0.68
1989	N.A.	92,830	62.6	62.0	0.68	0.67
1990	N.A.	93,347	62.3P	62.4P	0.67	0.69

OLD NEWSPAPERS RECYCLED

YEAR	METRIC TONNES				SHORT TONS
	IN THE U.S.		EXPORTS	TOTAL	TOTAL
	NEWSPRINT	TOTAL			
1980	773	2,598	406	3,004	3,312
1981	811	2,587	403	2,990	3,296
1982	967	2,697	408	3,105	3,423
1983	940	2,714	457	3,171	3,496
1984	1,141	2,898	539	3,437	3,789
1985	1,190	2,926	606	3,532	3,893
1986	1,238	3,191	727	3,918	4,319
1987	1,257	3,259	844	4,103	4,523
1988	1,298	3,371	970	4,341	4,785
1989R	1,334	3,754	1,162	4,916	5,419
1990P	1,588	4,169	1,140	5,309	5,852

FORECASTS OF U.S ECONOMY

GROSS DOMESTIC PRODUCT

(Billions of Constant (1987) Dollars - Seasonally Adjusted)

SOURCE	1991				1992				ANNUAL	
	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1991	1992
Merrill Lynch - December 23, 1991	4,824.0	4,840.7	4,861.0	4,848.2	4,836.4	4,865.3	4,905.9	4,943.2	4,843.5	4,887.7
% Chg. vs. Prior Qtr. Annual-Basis	-2.5	+1.4	+1.7	-0.1	-1.0	+2.4	+3.4	+3.1	-0.8	+0.9
Data Resources Inc. - December, 1991	4,824.0	4,840.7	4,860.8	4,866.8	4,865.1	4,898.7	4,949.8	5,001.6	4,848.1	4,928.2
% Chg. vs. Prior Qtr. Annual Basis	-2.5	+1.4	+1.6	+0.5	-0.1	+2.8	+4.2	+4.2	-0.7	+1.7

	ACTUAL - 1989				ACTUAL - 1990			
Annual GDP for - 1988 - 4,718.6								
Annual GDP for - 1989 - 4,836.9	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
Annual GDP for - 1990 - 4,884.9	4,809.8	4,832.4	4,845.6	4,859.7	4,880.8	4,900.3	4,903.3	4,855.1
% Chg. vs. Prior Qtr. Annual Basis	+2.5	+1.9	+1.1	+1.2	+1.7	+1.6	+0.2	-3.9

R - Revised

ADVERTISING EXPENDITURES BY MEDIA - PERCENT OF TOTAL

YEAR	PRINT							OTHER		
	NEWSPAPERS	MAGAZINES	BUSINESS PAPERS	DIRECT MAIL	YELLOW PAGES	OUTDOOR	TOTAL PRINT (1)	TELEVISION	RADIO	OTHER*
1981	27.4	5.8	3.0	14.8	5.5	1.1	57.6	21.2	7.0	14.2
1982	26.6	5.6	2.8	15.5	5.7	1.1	57.3	22.0	7.0	13.7
1983	27.1	5.6	2.6	15.5	5.8	1.1	57.7	22.1	6.9	13.3
1984	26.8	5.6	2.6	15.7	5.6	1.0	57.3	22.6	6.6	13.5
1985	26.6	5.4	2.5	16.4	6.1	1.0	58.0	22.2	6.8	13.0
1986	26.4	5.2	2.3	16.8	6.4	1.0	58.1	22.4	6.8	12.7
1987	26.8	5.1	2.3	17.4	6.7	0.9	59.2	21.8	6.6	12.4
1988	26.4	5.2	2.2	17.9	6.6	0.9	59.2	21.7	6.6	12.5
1989	26.1	5.4	2.2	17.7	6.7	0.9	59.3	21.7	6.7	12.3
1990	25.3	5.3	2.2	18.1	6.8	0.9	58.6	22.1	6.7	12.4

*** - Including Farm Publications**
(1) - Includes Yellow Pages - formerly in other
Source: Robert J. Coen, McCann-Erickson, Inc.
(Components may not add to 100 because of rounding)

OVERSEAS NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes) (See Note Below) (Not Seasonally Adjusted)

	NORWAY			FINLAND			SWEDEN		
	TOTAL SHIPMENTS			TOTAL SHIPMENTS			TOTAL SHIPMENTS		
	1989	1990	1991	1989	1990	1991	1989	1990	1991
January	68.8	60.1	66.6	80.6	82.0	89.7	124.5	141.1	151.1
February	74.2	80.0	82.0	85.0	92.4	87.4	156.5	157.2	148.6
March	80.1	85.6	81.4	105.3	108.3	111.6	183.6	198.0	177.4
April	66.3	81.1	64.9	93.5	107.6	105.2	177.4	200.5	173.0
May	92.0	82.2	75.1	104.1	101.5	97.0	204.1	182.9	178.7
June	54.2	67.0	76.5	94.3	114.1	42.4	190.1	177.3	160.1
July	72.3	75.3	65.3	94.7	104.2	120.3	172.8	177.5	159.6
August	86.5	70.8	63.1	101.6	101.1	106.7	206.3	177.3	152.4
September	67.0	95.9	76.3	101.7	95.3	99.5	187.8	209.2	161.7
October	75.0	74.0	79.2	101.4	142.8	123.2	167.3	216.0	191.7
November	73.3	88.8	81.4	101.7	128.2	114.9	192.9	200.9	183.6
December	71.8	93.5		105.0	125.6		188.2	208.4	
TOTAL YEAR	881.5	954.3		1,168.9	1,303.1		2,151.5	2,246.3	

	SHIPMENTS TO THE UNITED STATES								
	NORWAY			FINLAND			SWEDEN		
	1989	1990	1991	1989	1990	1991	1989	1990	1991
January	5.0	0.1	2.3	0.5	0.4	2.8	6.4	6.1	2.1
February	0.0	3.0	2.8	0.2	0.8	0.5	13.1	5.7	8.5
March	4.0	3.6	3.1	0.3	1.0	0.1	5.7	13.6	11.1
April	2.2	3.4	1.0	0.9	1.8	1.3	10.2	12.4	2.4
May	4.0	2.8	2.4	0.3	0.8	1.0	20.9	7.5	3.8
June	0.0	2.2	3.5	0.2	1.0	0.6	2.2	4.8	0.0
July	6.5	3.7	0.0	0.2	0.8	1.9	12.2	11.8	0.0
August	2.2	2.7	2.5	0.0	1.0	0.5	16.0	4.9	8.5
September	4.0	2.3	4.4	-0.3	0.5	2.5	6.2	5.5	0.5
October	0.0	2.5	0.0	0.3	1.9	0.8	0.1	4.8	3.5
November	8.5	2.6	2.4	0.0	1.1	0.8	12.3	3.1	1.4
December	4.2	4.9		0.2	0.5		8.3	2.8	
TOTAL YEAR	40.6	33.8		2.8	11.6		113.6	83.0	

SOURCE: EPINEWS

NOTE: Scandinavian newsprint shipments for 1990 are not comparable to earlier years. These statistics now include improved newsprint which has a different brightness than standard newsprint.

OVERSEAS NEWSPRINT CAPACITY

COUNTRY	ANNUAL CAPACITY (000 Metric Tonnes)					
	1990	1991	1992	1993	1994	1995
Europe						
Scandinavia						
Finland	1,390	1,426	1,424	1,402	1,368	1,463
Norway	1,055	1,034	1,052	1,062	1,070	1,069
Sweden	2,465	2,442	2,487	2,497	2,481	2,475
Austria	345	445	425	440	440	440
Belgium-Luxem	115	115	115	115	115	115
France	465	608	832	880	889	899
Germany, Fed.Rep.	1,120	1,149	1,151	1,153	1,220	1,220
Italy	275	277	327	327	327	327
Netherlands	375	360	376	376	376	376
Spain	245	253	410	423	435	435
Switzerland	280	255	260	229	201	202
United Kingdom	770	776	796	796	796	796
Total Above	**8,900**	**9,140**	**9,655**	**9,700**	**9,718**	**9,817**
Africa						
South Africa	**440**	**440**	**440**	**440**	**440**	**440**
Asia						
China	540	570	570	570	570	570
India	360	475	475	475	475	475
Indonesia	210	260	260	260	260	260
Japan	3,625	3,780	4,148	4,325	4,457	4,617
Korea, Rep. of	560	595	595	595	595	595
Philippines	165	170	170	170	170	170
Total Above **Asia**	**5,460**	**5,850**	**6,218**	**6,395**	**6,527**	**6,687**
Oceania						
Australia	380	390	395	395	395	395
New Zealand	295	295	295	295	295	295
Total Above **Oceania**	**675**	**685**	**690**	**690**	**690**	**690**
South America						
Argentina	240	240	240	240	240	240
Brazil	260	260	266	349	574	642
Chile	195	195	208	208	208	208
Mexico	420	420	465	465	465	465
Venezuela	0	0	200	200	200	200
Total Above **S. America**	**1,115**	**1,115**	**1,379**	**1,462**	**1,687**	**1,755**
TOTAL ABOVE COUNTRIES	**16,590**	**17,230**	**18,382**	**18,687**	**19,062**	**19,389**

ANNOUNCED CAPACITY CHANGES				
Country	**Company/Location**	**Date**	**Annual (000) Metric Tonnes**	**Comments**
Finland	Tampella AB/Anjala Mill	1990	(80)	Conv. to other grades
	United Paper Mills/Kaipola	1995	50	Rebuild
Norway	A/S Follum/Honefoss	1990	30	Machine Modernization
	Norske Skogindustrier/Skogen	1991	100	Mach. Rebld./Modrnztn.
Sweden	SCA Paper/Ortviken Mill	Late '90	(100)	PM #1 to LWC
			20	PM #4 - Rebuild
	SCA Paper/Matfors Mill	1990	(65)	Mill Closure
	Holmens Paper/Hallstavik	1992	(70)	Conv. to other grades
	Stora/Kvarnsveden	1994	(125)	Conv. to other grades
Austria	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	280	New Machine
	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	(130)	2 Mach. Shutdowns
France	United Paper Mills (STRACEL)/ Strasbourg	Nov. '90	225	New PM
	Papeteries De Golbey/ (Subs. of: Holtzmann, NSI, & Matussiere), Golbey	Early '92	200	New Mill
Germany, Fed.Rep.	Haindl/Schongau	Early '90	225	New Machine - 135 net
	Schwedt VEB/Haindl Schwedt	Mid '93	230	New PM
India	Punjab Agro/Punjab	Mid '91	90	New Mill
	Nepa Mills Ltd./ Nepangar	Mid '91	90	New Mill
	Hindustan Newsprint/ Kumarbagh	1991	45	New PM
	Hindustan Newsprint/ Kerala	1994	80	New PM
Indonesia	Sinar Fian/Ciberon	1990	60	Second Hand PM
	P.T. Aspex Paper/ Cileungsi near Jakarta	Fall '91	100	New PM
Malaysia	Cominco/Kuantan	Early '93	100	New Mill
Iran	Mazanderan/Sari	1993	50	New PM
China	Nanping Paper Mill/ Nanping	1991	70	Second Hand PM
Korea	Sepoong Corp./Yunsan-Si Chun-Buk	1992	132	New PM
Spain	Papelera Peninsular/Madrid	1991	10	PM Rebuild
Japan	Sanyo-Kokusaku/ Yufutsu	March '90	140	New PM
	Daio Paper/Mishima	April '90	105	New PM
	Daishowa/Iwanuma	May '91	220	New PM
Chile	Daio/Osorno	Early '93	120	New Mill
Vietnam	Tan Mai/ Ho Chi Minh City	Sept. '90	55	New Mill
Former Soviet Republics	Sloka/Sloka, Latvian SSR	1990	N/A	Mill Closure
	Balachna Paper/Balachna	1991	200	New PM

Source: FAO, EPI, and CPPA.

NEWSPER001:017CHT51.WP

ANNUAL NEWSPRINT CAPACITY INFORMATION

(Thousands of Metric Tonnes)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
United States (API) (1)	5,129	5,238	5,308	5,300	5,315	5,449	5,547	5,756	6,162R	6,413R	6,612R	6,695R
Canada (CPPA) (2)	9,920	9,885	9,710	9,725	9,800	9,855	9,945	10,020	10,100R	10,430P	10,925P	10,990P
Total	15,049	15,123	15,018	15,025	15,115	15,304	15,492	15,776	16,262R	16,843R	17,537R	17,685R
% Change		+0.5	-0.7	+0.0	+0.6	+1.3	+1.2	+1.8	+3.1R	+3.6R	+4.1R	+0.8R

(1) Based on data compiled in API Capacity Survey issued December, 1991 plus subsequent revisions announced since that time.

(2) Canadian Pulp and Paper Association - Newsprint Data Book - 1990 issued 8/91.

P - Preliminary R - Revised

ANNOUNCED CAPACITY CHANGES

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	NEWSPRINT	OTHER	TOTAL
Newsprint South	Grenada, MS	'90	New Mill	194,000	-	194,000
Southeast	Dublin, GA	'89	New Machine	230,000	-	230,000
Ponderay	USK, WA	'90	New Mill	170,000	-	170,000
Alabama River	Claiborne, AL	'91	New Mill	220,000	-	220,000
North Pacific	Longview, WA	'91	New Machine	222,000	-	222,000

Canadian Mills

Fletcher Challenge	Crofton, B.C.	1989	Improvements	35,000	-	35,000
Abitibi-Price	Alma, QUE	Feb. '89	Conversion of machine (#10) from Newsprint to Uncoated Groundwood	-55,000	45,000	-10,000
Donohue	Clermont, QUE	Feb. '89	Shutdown of #2 machine	-40,000	-	-40,000
Finlay Forest Ind.	Mackenzie, B.C.	Feb. '89	New Machine	180,000	-	180,000
St. Raymond	St. Raymond, QUE	May '89	Mill Closed (Newsprint & Uncoated G'wood) Plans to reopen in Sept. 1990 as a Coated Mill 70,000 capacity	-30,000	-30,000	-60,000
MacMillan Bloedel	Powell River, B.C.	Aug. '90	#8 machine shutdown	-40,000	-	-40,000
Gold River Newsprint	Gold River, BC	Nov. '89	New Mill	230,000	-	230,000
Stone Consolidated	Shawinigan, QUE	Dec. '89	#5 machine shutdown	-45,000	-	-45,000
Fletcher Challenge	Elk Falls, BC	By 1989	Expansion	50,000	-	50,000
Bowater Mersey	Brooklyn, N.S.	Late '89	Improvements	50,000	-	50,000
Abitibi-Price	Kenogami Mill, Jonquiere, QUE	Jan. '90	#4 machine shutdown	-30,000	-	-30,000
Abitibi-Price	Grand Falls, NFLD	Mar. '90	#6 machine shutdown	-60,000	-	-60,000
Alberta Newsprint	Whitecourt, ALTA	Aug. '90	New Mill	220,000	-	220,000
Stone Consolidated	Grand'Mere, QUE	Sept. '90	Machines Shutdown (#8 - #9)	-70,000	-	-70,000
Atlantic Newsprint	Whitby, ONT	Dec. '90	New Mill	150,000	-	150,000
Kruger	Three Rivers, QUE	Jan. '91	New Machine - 180,000 - Conversion of of one machine to SC - Net 110,000	110,000	70,000	180,000
Canadian Pacific	Thunder Bay, ONT	3rd Qtr. '91	New machine - 240,000 - replacing 2 older machines of 180,000 - Net gain of 60,000	60,000	-	60,000
Howe Sound	Port Mellon, B.C.	2nd Qtr. '91	New Machine	200,000	-	200,000

R - Revised

ANNOUNCED DEINKING CAPACITY CHANGES FOR NEWSPRINT

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	TONNES/DAY	CAPACITY DAYS(E)	TONNES/YEAR
Southeast	Dublin, GA	Sept. '89				209,000
Augusta Newsprint	Augusta, GA	3rd Qtr. '90	Cost $27 million	250	360	90,000
North Pacific	Longview, WA	April '91				222,000
Bowater	Calhoun, TN	Aug. '91 •	Cost $75 million			109,500
Inland Empire	Millwood, WA	Sept. '91 •				33,000
Champion	Sheldon, TX	1st Qtr. '93				130,000
Georgia-Pacific	East Millinocket, ME	Late '92		250	360	90,000
Boise Cascade	West Tacoma, WA	1993	Cost $50 million plus	200	360	72,000

Canadian Mills

Atlantic Newsprint	Whitby, ONT	Dec. '90		150,000
Canadian Pacific Canadian Pacific	Thunder Bay, ONT Gatineau, QUE	Aug. '91 Dec. '91	Cost $175 million	100,000 182,500
Kruger	Bromptonville, QUE	Fall '91		50,000
Alberta Newsprint	Whitecourt, ALTA	Late '92	Cost $50-$60 million	

E - Estimated
R - Revised

HARMONIZED TARIFF SCHEDULE OF THE UNITED STATES (1991)

Newsprint Definition
Chapter 48

In this chapter the expression "newsprint" means uncoated paper of a kind used for the printing of newspapers, of which not less than 65 percent by weight of the total fiber content consists of wood fibers obtained by a mechanical process, unsized or very lightly sized, having a smoothness on each side not exceeding 200 seconds Bekk, weighing not less than 40 g per square meter and not more than 57 g per square meter and having an ash content by weight not exceeding 8 percent.

Paper Dictionary

... it does not include printing papers of types generally used for purposes other than newspapers such as groundwood printing papers for catalogs, directories, etc.

Note: Basis Weight: 40 g/m^2 = 24.6# 24 x 36/500
57 g/m^2 = 35# 24 x 36/500.

A2500.3

MONTHLY STATISTICAL REPORT
(In Metric Tonnes)

NEWSPRINT DIVISION

AMERICAN PAPER INSTITUTE
260 Madison Avenue, New York, N.Y. 10016

REPORT FOR JANUARY, 1992

ESTIMATED TOTAL U.S. CONSUMPTION DECLINED (-2.5%) IN JANUARY COMPARED TO LAST YEAR BUT APPEARS TO BE TRENDING UPWARDS ON A SEASONAL BASIS. U.S. SHIPMENTS OF NEWSPRINT WERE UP 3.5% IN JANUARY. CANADIAN SHIPMENTS WERE DOWN (-13.5%). JANUARY EXPORTS TO OTHER MARKETS WERE UP 74.9% FOR THE U.S. AND UP 17.3% FOR CANADA COMPARED TO JANUARY LAST YEAR.

TOTAL U.S. NEWSPRINT CONSUMPTION AND NEWSPRINT SHIPMENTS FROM NORTH AMERICA

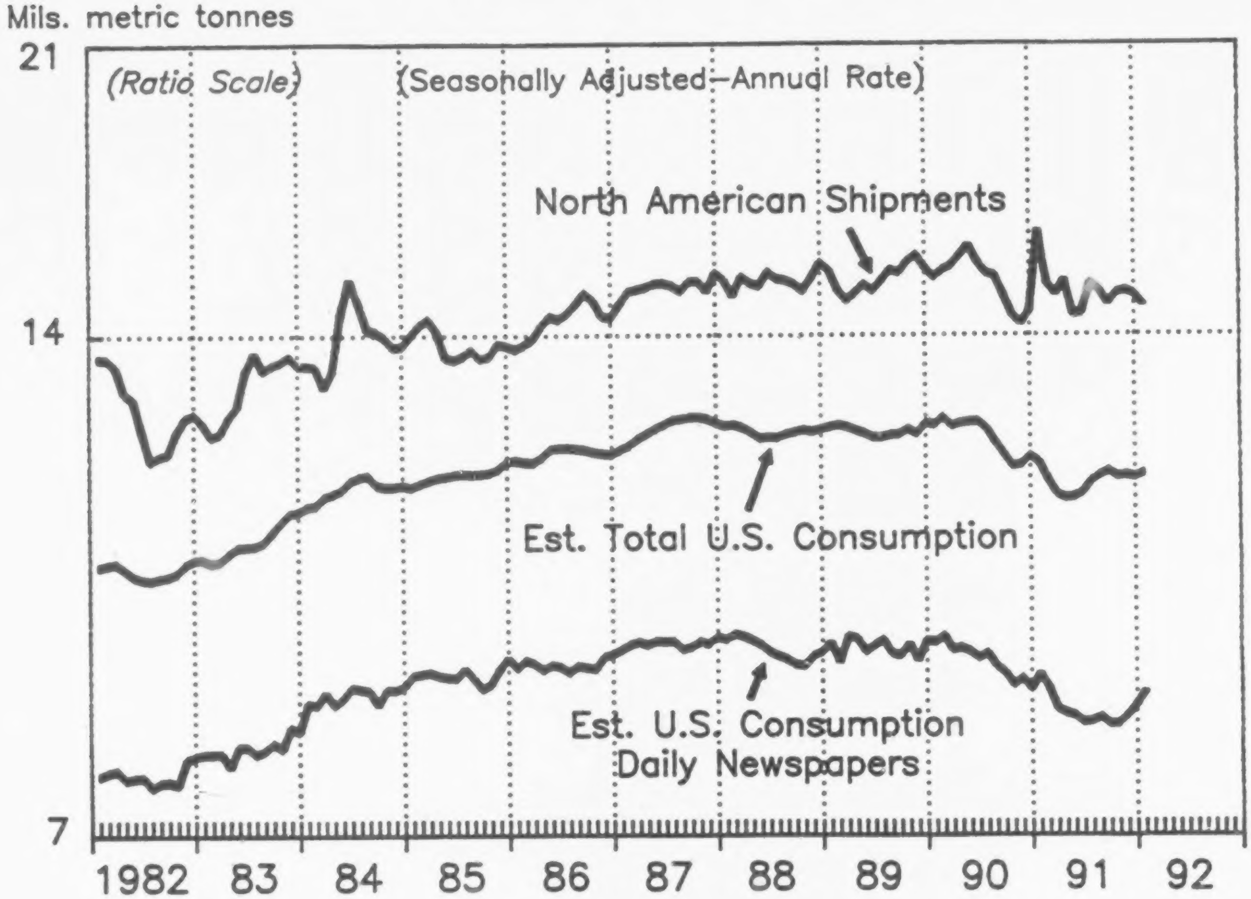


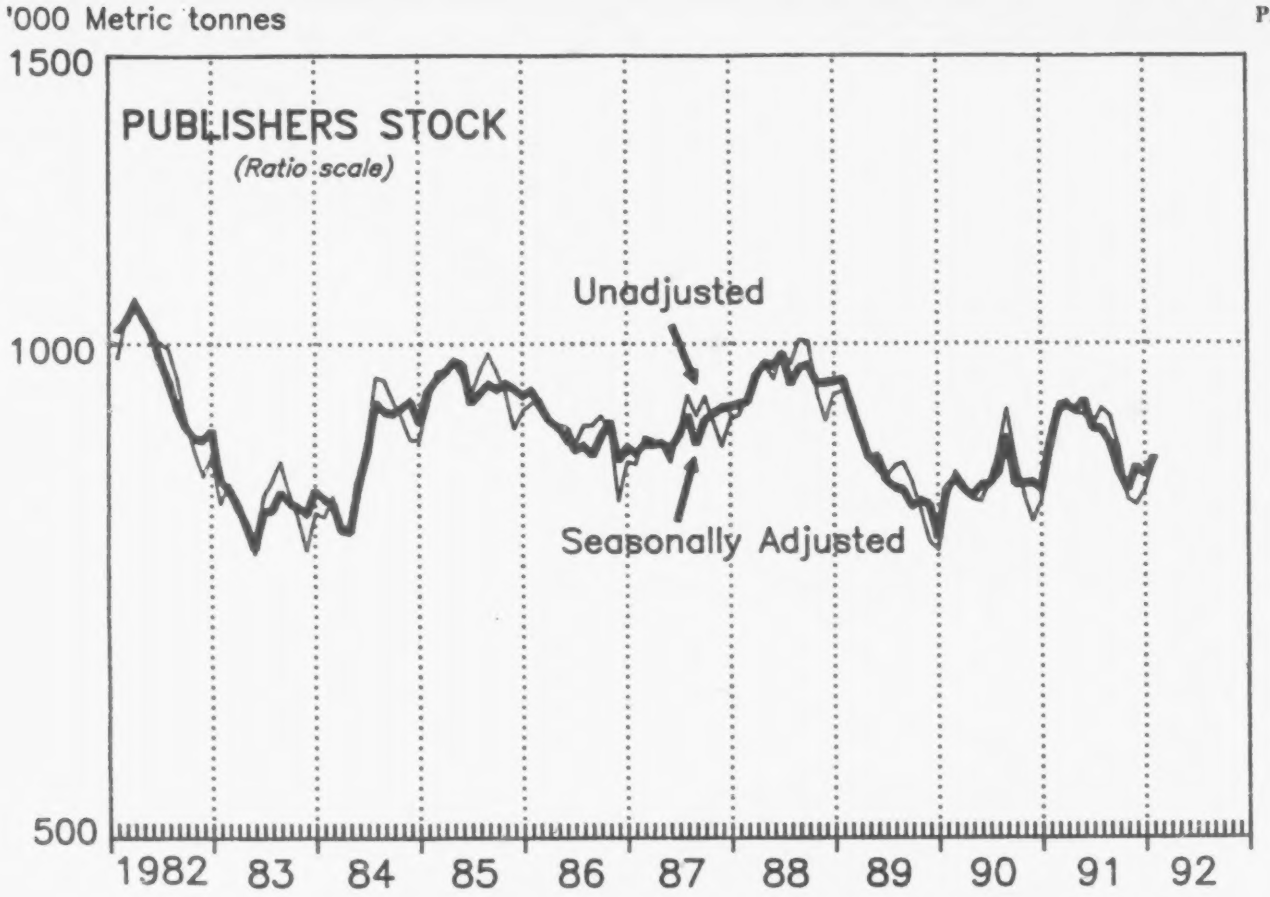
TABLE OF CONTENTS

Pages
Mill Statistics 3-5
Consumption and Stocks 6-7
Operating Rates 7
Regional Statistics 8-9

Pages
Annual Historical Data 10
Recycling . . . . 10 and 14
Overseas 12-13
Capacity 14

#230-07
NEWSPER001:018CON51.WP

03/03/92



UNITED STATES COMPANIES PARTICIPATING IN REPORT

Augusta Newsprint Company
Alabama River Newsprint Company
Bear Island Paper Company
Boise Cascade Corporation
Bowater Inc.
Champion International Corp.
FSC Paper Company, L.P.
Garden State Paper Company
Georgia-Pacific Corp.
Inland Empire Paper Company
James River Corporation
Manistique Papers, Inc.
Newsprint South, Inc.
North Pacific Paper Company
Ponderay Newsprint Company
Smurfit Newsprint Corporation
Southeast Paper Mfg. Company
Stone Container Corporation

Data for non-reporting company has been estimated.

In addition to the above contributing companies, the inputs for this report are dependent upon data received from the Canadian Pulp & Paper Association, and the American Newspaper Publishers Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	NORTH AMERICA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	1,299.2	1,359.2	1,266.4	-6.8	1,212.7	1,293.3	1,208.1	-6.6	464.2	427.2	692.0	+62.0
February	1,209.4	1,238.4			1,185.8	1,153.5			487.8	512.1		
March	1,286.2	1,317.6			1,317.6	1,270.2			456.4	559.4		
April	1,276.7	1,270.0			1,307.9	1,244.4			425.3	585.0		
May	1,341.5	1,270.5			1,362.2	1,237.5			404.6	618.2		
June	1,250.8	1,263.3			1,290.3	1,228.5			365.0	653.0		
July	1,334.2	1,310.6			1,259.0	1,230.8			440.4	732.7		
August	1,276.3	1,274.6			1,267.4	1,255.4			449.3	751.8		
September	1,158.6	1,232.8			1,206.7	1,209.2			401.2	775.4		
October	1,221.3	1,257.2			1,215.3	1,267.8			407.1	764.7		
November	1,176.4	1,245.2			1,199.0	1,253.7			384.5	756.2		
December	1,234.1	1,143.0			1,257.4	1,265.6			361.2	633.6		
1 Months	1,299.2	1,359.2	1,266.4	-6.8	1,212.7	1,293.3	1,208.1	-6.6	464.2	427.2	692.0	+62.0
TOTAL YEAR	**15,064.6**	**15,182.4**			**15,081.3**	**14,909.9**			**5,047.0**	**7,769.3**		

	DISTRIBUTION OF NORTH AMERICAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	992.4	1,038.1	899.5	-13.4	86.3	77.8	74.4	-4.4	134.0	177.4	234.2	+32.0
February	949.1	905.5			86.7	75.6			150.0	172.4		
March	1,027.0	936.5			95.9	79.9			194.7	253.8		
April	1,035.4	938.8			98.3	87.1			174.2	218.5		
May	1,075.1	937.6			118.0	85.8			169.1	214.1		
June	1,007.8	919.3			91.8	87.3			190.8	221.9		
July	1,009.7	916.4			89.7	81.8			159.5	232.6		
August	984.9	926.1			86.0	82.1			196.5	247.2		
September	952.7	927.1			73.3	81.7			180.8	200.3		
October	977.4	963.7			75.8	91.9			162.1	212.2		
November	986.7	979.0			83.7	87.9			128.6	186.8		
December	1,004.9	948.3			89.9	81.4			162.6	235.8		
1 Months	992.4	1,038.1	899.5	-13.4	86.3	77.8	74.4	-4.4	134.0	177.4	234.2	+32.0
TOTAL YEAR	**12,003.1**	**11,336.4**			**1,075.4**	**1,000.3**			**2,002.8**	**2,573.0**		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association

`NEWSPER001:004CHT51.WP`

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	UNITED STATES											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	501.9	522.6	550.8	+5.4	497.2	527.4	545.6	+3.5	61.2	41.5	103.0	+149.4
February	462.4	473.2			467.4	465.1			56.2	49.6		
March	492.2	522.8			492.8	510.9			55.6	61.4		
April	491.1	519.4			493.4	501.5			53.3	79.3		
May	494.5	521.0			501.5	520.3			46.2	80.1		
June	488.6	507.5			486.2	497.0			48.6	90.6		
July	507.8	531.7			507.5	515.0			49.0	107.2		
August	518.8	526.2			517.8	512.2			50.0	121.2		
September	498.0	495.9			508.9	495.2			39.1	121.9		
October	510.6	529.9			505.5	512.8			44.1	139.0		
November	512.0	527.4			511.4	544.7			44.7	121.7		
December	518.7	528.2			517.2	552.1			46.3	97.8		
1 Months	501.9	522.6	550.8	+5.4	497.2	527.4	545.6	+3.5	61.2	41.5	103.0	+149.4
TOTAL YEAR	**5,996.6**	**6,205.8**			**6,006.8**	**6,154.2**			**594.3**	**1,111.3**		

	DISTRIBUTION OF UNITED STATES SHIPMENTS								SHIPMENTS TO THE UNITED STATES FROM OVERSEAS			
	TO UNITED STATES				TO OTHER MARKETS							
	1990	1991	1992	% Change	1990	1991	1992	% Change	1989	1990	1991	% Change
January	458.3	482.3	466.7	-3.2	38.9	45.1	78.9	+74.9	15.2	24.3	9.6	-60.5
February	435.1	426.2			32.3	38.9			11.5	4.9	11.5	+134.7
March	459.7	465.3			33.1	45.6			26.4	10.3	8.1	-21.9
April	456.9	455.8			36.5	45.7			8.6	19.0	16.2	-14.7
May	471.6	467.3			29.9	53.0			18.0	21.8	5.9	-72.9
June	458.3	447.9			27.9	49.1			24.4	12.8	7.8	-39.1
July	465.1	456.4			42.4	58.6			5.6	14.3	4.8	-66.4
August	480.4	470.8			37.4	41.4			19.1	12.2	9.5	-22.1
September	470.7	450.4			38.2	44.8			31.0	8.8	8.6	-2.3
October	464.4	468.2			41.1	44.6			14.3	15.1	9.6	-36.4
November	474.3	494.2			37.1	50.5			9.9	7.3	2.5	-65.8
December	485.4	498.8			31.8	53.2			17.9	13.6	5.9	56.6
1 Months	458.3	482.3	466.7	-3.2	38.9	45.1	78.9	+74.9				
TOTAL YEAR	**5,580.2**	**5,581.6**			**426.6**	**570.5**			**201.9**	**164.4**	**100.0**	**39.2**

SOURCE: Newsprint Division, American Paper Institute and Bureau of Census.

NEWSPER001:006CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	CANADA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	797.3	836.6	715.6	-14.5	715.5	765.9	662.3	-13.5	403.0	385.7	589.0	+52.7
February	747.0	765.2			718.4	688.4			431.6	462.5		
March	794.0	794.8			824.8	759.3			400.8	498.0		
April	785.6	750.6			814.5	742.9			372.0	505.7		
May	847.0	749.5			860.7	717.2			358.4	538.1		
June	762.2	755.8			804.1	731.5			316.4	562.4		
July	826.4	778.9			751.5	715.8			391.4	625.5		
August	757.5	748.4			749.6	743.2			399.3	630.6		
September	660.6	736.9			697.8	714.0			362.1	653.5		
October	710.7	727.3			709.8	755.0			363.0	625.7		
November	664.4	717.8			687.6	709.0			339.8	634.5		
December	715.4	614.8			740.2	713.5			315.0	535.8		
1 Months	797.3	836.6	715.6	-14.5	715.5	765.9	662.3	-13.5	403.0	385.7	589.0	+52.7
TOTAL YEAR	9,068.1	8,976.6			9,074.5	8,755.7			4,452.8	6,658.0		

	DISTRIBUTION OF CANADIAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	534.1	555.8	432.8	-22.1	86.3	77.8	74.3	-4.5	95.1	132.3	155.2	+17.3
February	514.0	479.3			86.7	75.6			117.7	133.5		
March	567.3	471.2			95.9	79.9			161.6	208.2		
April	578.5	483.0			98.3	87.1			137.7	172.8		
May	603.5	470.3			118.0	85.8			139.2	161.1R		
June	549.5	471.4			91.8	87.3			162.9	172.8		
July	544.6	460.0			89.7	81.8			117.1	174.0		
August	504.5	455.3			86.0	82.1			159.1	205.8		
September	482.0	476.7			73.3	81.7			142.6	155.5		
October	513.0	495.5			75.8	91.9			121.0	167.6		
November	512.4	484.8			83.7	87.9			91.5	136.3		
December	519.5	449.5			89.9	81.4			130.8	182.6		
1 Months	534.1	555.8	432.8	-22.1	86.3	77.8	74.3	-4.5	95.1	132.3	155.2	+17.3
TOTAL YEAR	6,422.9	5,752.5			1,075.4	1,000.3			1,576.2	2,002.5		

SOURCE: Newsprint Section, Canadian Pulp and Paper Association.

NEWSPER001:005CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION										
	DAILY NEWSPAPERS (1)				ALL USERS (2)				% DAILY NEWSPAPERS TO TOTAL ALL USERS		
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991R	1992
January	715.2	687.8	664.3	-3.4	966.0	922.5	899.3	-2.5	74.0	74.6	73.9
February	687.5	639.7			930.0	854.5			73.9	74.9	
March	775.9	710.4			1,059.0	958.0			73.3	74.2	
April	760.5	689.9			1,038.0	931.7			73.3	74.0	
May	777.8	708.1			1,070.0	958.0			72.7	73.9	
June	723.7	670.6			1,005.0	922.5			72.0	72.7	
July	702.8	636.2			960.0	885.7			73.2	71.8	
August	730.3	681.0			996.0	952.1			73.3	71.5	
September	751.7	690.7			1,017.0	981.1			73.9	70.4	
October	771.7	745.8			1,045.0	1,050.7			73.8	71.0	
November	764.8	726.3R			1,030.0	1,012.4R			74.3	71.7	
December	731.7	703.4R			1,011.0	965.5R			72.4	72.9	
1 Months	715.2	687.8	664.3	-3.4	966.0	922.5	899.3	-2.5			
TOTAL YEAR	**8,893.6R**	**8,289.9**			**12,126.0**	**11,394.7**					

P - Preliminary **R - Revised**

(1) Based on data from ANPA - member newspapers in statistical sample.

(2) Numbers may not add due to rounding.

(Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION								TOTAL NORTH AMERICAN SHIPMENTS			
	DAILY NEWSPAPERS				ALL USERS							
	Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seasonally Adjusted Annual Basis			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	9,139	8,751	8,528	-2.5	12,350	11,730	11,540	-1.6	15,179	16,188	14,598	-9.8
February	9,223	8,584			12,480	11,460			15,467	15,046		
March	9,038	8,333			12,330	11,230			15,362	14,810		
April	9,075	8,281			12,380	11,160			15,889	15,118		
May	9,015	8,255			12,400	11,170			15,868	14,414		
June	8,935	8,171			12,410	11,240			15,156	14,430		
July	8,996	8,199			12,290	11,420			15,380	15,036		
August	8,[illegible]40	8,230			12,060	11,510			15,048	14,905		
September	8,765	8,152			11,860	11,580			14,584	14,614		
October	8,605	8,158R			11,660	11,490R			14,216	14,831		
November	8,686	8,253R			11,690	11,510R			14,233	14,882		
December	8,565	8,369R			11,830	11,480R			14,718	14,814		
1 Months Average Annual Rate	9,139	8,751	8,528	-2.5	12,350	11,730	11,540	-1.6				

P - Preliminary **R - Revised**

SOURCE: American Newspaper Publishers Association, Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

	ANPA SAMPLE OF NEWSPAPERS PUBLISHERS STOCK - END OF MONTH								End of Month - Day's Supply - Consumers' Stocks on Hand & in Transit (1)		
	UNADJUSTED				SEASONALLY ADJUSTED				ANPA SAMPLE		
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992
January	802.6	853.0	846.1	-0.8	815.7	866.9	852.1	-1.7	39	45	45P
February	835.8	918.8			828.3	910.6			40	48	
March	820.9	922.7			816.0	917.1			38	49	
April	805.4	907.1			807.8	909.8			38	48	
May	802.4	905.0			819.6	924.4			40	49	
June	824.8	890.5			822.3	887.8			44	53	
July	858.5	914.0			833.5	887.4			44	50	
August	911.9	903.6			877.7	869.7			43	47	
September	849.7	863.6			821.8	835.2			41	43	
October	810.3	804.5			821.8	815.9			38	40	
November	779.7	798.7			822.5	842.5			40	42R	
December	801.5	816.3R			816.2	831.3R			43	45	

P - Preliminary R - Revised

(1) Since stocks represent paper to be printed in the future, the Day's Supply is calculated by dividing publishers stocks in tons by the projected consumption in the next following month.

The projected consumption is based on the assumption that the seasonal adjusted rate in the coming month will be equal to the average of the two preceding months.

SOURCE: American Newspaper Publishers Association.

	OPERATING RATES								
	UNITED STATES			CANADA			NORTH AMERICA		
	1990(1)	1991(1)	1992	1990	1991	1992	1990(1)	1991(1)	1992
January	95.5	95.5	98.1	94	95	80	94.4	95.2	87.9
February	97.5	95.8		94	97		95.5	96.3	
March	93.7	95.5		95	90		94.4	92.4	
April	96.6	98.1		93	87		94.0	91.0	
May	94.1	95.2		97	87		96.2	90.4	
June	97.1	95.8		95	87		95.6	90.3	
July	98.9	99.0		94	86		95.6	91.0	
August	99.7	96.1		90	86		93.5	90.2	
September	98.0	94.5		77	87		85.0	89.6	
October	98.2	96.8		80	82		86.9	87.5	
November	99.6	99.6		81	83		88.3	89.4	
December	99.1	99.4		86	74		90.9	84.0	
1 Months	95.5	95.5	98.1	94	95	80	94.9	95.2	87.9
TOTAL YEAR	**97.3**	**96.8**		**90**	**87**		**92.3**	**90.2**	

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

(1) Monthly figures have been revised to reflect total year.

NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

YEAR	NORTH-EAST	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL DOMESTIC SHIPMENTS
United States									
1981	459	241	196	885	321	1,018	260	1,072	4,452
1982	453	269	178	801	314	1,008	238	990	4,251
1983	461	295	183	920	302	1,035	242	971	4,409
1984	487	297	160	1,042	315	1,136	266	1,104	4,807
1985	489	292	151	1,069	310	1,060	243	1,034	4,648
1986	538	304	154	1,117	322	974	277	1,091	4,777
1987	560	311	151	1,210	347	994	288	1,165	5,026
1988	553	303	133	1,232	353	999	271	1,189	5,033
1989	558	334	138	1,229	341	977	277	1,176	5,030
1990	573	425	183	1,331	382	1,066	276	1,344	5,580
1991	574	450	186	1,258	399	1,141	294	1,276	5,582
Canada									
1981	2,099	1,683	427	689	161	60	210	732	6,061
1982	1,951	1,446	401	662	149	64	217	694	5,584
1983	2,079	1,471	438	677	174	103	248	779	5,969
1984	2,261	1,603	509	762	213	126	281	745	6,500
1985	2,268	1,612	507	718	221	162	268	837	6,593
1986	2,352	1,579	502	717	224	155	255	888	6,672
1987	2,493	1,669	538	800	226	175	302	870	7,073
1988	2,444	1,628	547	807	205	184	275	899	6,989
1989	2,257	1,568	508	854	193	208	263	900	6,751
1990	2,133	1,445	487	735	165	196	269	993	6,423
1991	1,879	1,317	478	711	163	131	254	784	5,722
North America									
1981	2,558	1,924	623	1,574	482	1,078	470	1,804	10,513
1982	2,404	1,715	579	1,463	463	1,072	455	1,684	9,835
1983	2,540	1,766	621	1,597	476	1,138	490	1,750	10,378
1984	2,748	1,900	669	1,804	528	1,262	547	1,849	11,307
1985	2,757	1,904	658	1,787	531	1,222	511	1,871	11,241
1986	2,890	1,883	656	1,834	546	1,129	532	1,979	11,449
1987	3,053	1,980	689	2,010	573	1,169	590	2,035	12,099
1988	2,997	1,931	680	2,039	558	1,183	546	2,088	12,022
1989	2,815	1,902	646	2,083	534	1,185	540	2,076	11,781
1990	2,706	1,870	670	2,066	547	1,262	545	2,337	12,003
1991	2,451	1,767	663	1,968	563	1,271	548	2,060	11,304

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association.

NEWSPER001:009CHT51.WP

NORTH AMERICAN NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

REGION	QUARTER	UNITED STATES			CANADA			TOTAL NORTH AMERICA		
		1990	1991	% CHG.	1990	1991	% CHG.	1990	1991	% CHG.
New England	1 Q	40.4	40.1	-0.7	133.4	119.6	-10.3	173.8	159.7	-8.1
CT, RI	2 Q	49.5	49.6	+0.2	145.2	119.7	-17.6	194.7	169.3	-13.0
ME, VT	3 Q	50.1	43.5	-13.2	128.3	122.7	-4.4	178.4	166.2	-6.8
MA	4 Q	48.6	47.3	-2.7	146.7	143.2	-2.4	195.3	190.5	-2.5
	Year	**188.6**	**180.5**	**-4.3**	**553.6**	**505.2**	**-8.7**	**742.2**	**685.7**	**-7.6**
Middle Atlantic	1 Q	97.6	91.4	-6.4	407.2	341.2	-16.2	504.8	432.6	-14.3
NJ	2 Q	99.5	100.2	+0.7	434.5	330.8	-23.9	534.0	431.0	-19.3
NY	3 Q	96.6	103.4	+7.0	360.2	332.2	-10.5	456.8	435.6	-4.6
PA	4 Q	90.7	96.9	+6.8	376.5	369.1	-2.0	467.2	466.0	-0.3
	Year	**384.4**	**391.9**	**+2.0**	**1,578.4**	**1,373.3**	**-12.9**	**1,962.8**	**1,765.2**	**-0.3**
East North Central	1 Q	99.7	97.4	-2.3	357.5	348.1	-2.6	457.2	445.5	-2.6
IL, OH	2 Q	103.6	107.7	+4.0	394.6	329.4	-16.5	498.2	437.1	-12.3
IN, WI	3 Q	104.2	114.0	+9.4	347.9	315.9	-9.2	452.1	429.9	-4.9
MI	4 Q	117.7	131.3	+11.6	344.8	323.5	-6.2	462.5	454.8	-1.7
	Year	**425.2**	**450.4**	**+5.9**	**1,444.8**	**1,316.9**	**-8.9**	**1,870.0**	**1,767.3**	**-5.5**
West North Central	1 Q	37.4	44.2	+18.2	125.2	109.4	-12.6	162.6	153.6	-5.5
IA, MO, SD	2 Q	41.8	47.4	+13.4	128.1	[illegible]9.0	-7.1	169.9	166.4	-2.1
KS, NE	3 Q	51.7	45.1	-12.8	126.8	129.1	+1.8	178.5	174.2	-2.4
MN, ND	4 Q	51.7	49.0	-5.2	107.6	120.1	+11.6	159.3	169.1	+6.2
	Year	**182.6**	**185.7**	**+1.7**	**487.7**	**477.6**	**-2.1**	**670.3**	**663.3**	**-1.0**
South Atlantic	1 Q	335.0	331.4	-1.1	200.7	204.5	+1.9	535.7	535.9	+0.04
DE, GA, SC	2 Q	327.7	310.6	-5.2	208.2	175.5	-15.7	535.9	486.1	-9.3
DC, MD, VA	3 Q	324.9	302.7	-6.8	154.5	164.2	+6.3	479.4	466.9	-2.6
FL, NC, WV	4 Q	343.2	313.0	-8.8	171.7	166.5	-3.0	514.9	479.5	-6.9
	Year	**1,330.8**	**1,257.7**	**-5.5**	**735.1**	**710.7**	**-3.3**	**2,065.9**	**1,968.4**	**-4.7**
East South Central	1 Q	91.9	93.8	+2.1	48.6	41.3	-15.0	140.2	135.1	-3.6
AL, TN	2 Q	98.4	100.4	+2.0	44.4	44.1	-0.7	142.8	144.5	+1.2
KY	3 Q	98.5	102.5	+4.1	37.7	40.4	+7.2	136.2	142.8	+4.8
MS	4 Q	93.8	102.9	+9.7	34.1	37.5	+10.0	127.9	140.4	+9.8
	Year	**382.6**	**399.6**	**+4.4**	**164.8**	**163.3**	**-0.9**	**547.1**	**562.8**	**+2.9**
West South Central	1 Q	247.5	284.4	+14.9	56.3	39.8	-29.3	303.8	324.2	+12.6
AK, TX	2 Q	262.9	285.0	+8.4	72.3	36.9	-49.0	335.2	321.9	-3.9
LA	3 Q	280.0	291.5	+4.1	41.5	31.6	-23.9	321.5	323.1	+0.5
OK	4 Q	275.4	280.0	+1.7	26.0	22.2	-14.6	301.4	302.2	+0.3
	Year	**1,065.8**	**1,140.9**	**+7.0**	**196.0**	**130.5**	**-33.4**	**1,261.8**	**1,271.4**	**+0.8**
Mountain	1 Q	70.6	65.3	-7.5	64.0	80.1	+25.2	134.6	145.4	+8.0
AZ, MT, UT	2 Q	65.0	72.7	+11.8	68.2	59.1	-13.3	133.2	131.8	-1.1
CO, NM, WY	3 Q	66.6	74.6	+12.0	67.4	54.9	-18.5	134.0	129.5	-3.4
ID, NV	4 Q	73.6	81.5	+10.3	69.7	60.0	-13.9	143.3	141.3	-1.4
	Year	**275.8**	**294.1**	**+6.6**	**269.3**	**254.1**	**-5.6**	**545.1**	**548.0**	**+0.5**
Pacific	1 Q	333.0	325.7	-2.2	222.5	228.1	+2.5	555.5	553.8	-3.1
CA	2 Q	338.4	297.3	-12.1	235.9	193.2	-18.1	574.3	490.5	-14.6
OR	3 Q	343.5	295.0	-14.1	266.8	170.3	-36.2	610.4	465.3	-23.8
WA	4 Q	329.4	357.9	+8.7	267.8	192.7	-28.0	597.2	550.6	-7.8
	Year	**1,344.4**	**1,275.9**	**-5.1**	**993.0**	**784.3**	**-21.0**	**2,337.4**	**2,060.2**	**-11.9**
TOTAL DOMESTIC SHIPMENTS	1 Q	1,353.1	1,373.8	+1.9	1,615.5	1,512.1	-6.4	2,968.6	2,885.9	-2.8
	2 Q	1,386.8	1,370.9	-1.1	1,731.4	1,407.7	-18.7	3,118.2	2,778.6	-10.9
	3 Q	1,416.2	1,377.6	-2.7	1,531.1	1,367.7	-10.7	2,947.3	2,745.3	-6.9
	4 Q	1,424.1	1,459.8	+2.5	1,544.9	1,434.7	-7.1	2,969.0	2,894.5	-2.5
	Year	**5,580.2**	**5,582.1**	**+0.3**	**6,422.9**	**5,722.2**	**-10.9**	**12,003.1**	**11,304.3**	**-5.8**

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association

NEWSPER001:008CHT51.WP

NEWSPRINT HISTORICAL DATA

(Thousands of Metric Tonnes)

YEAR	CAPACITY	PRODUCTION	SHIPMENTS				INVENTORY END OF YEAR	IMPORTS FROM OVERSEAS
			TO UNITED STATES	TO CANADA	TO OTHER MARKETS	TOTAL		
				UNITED STATES				
1980	4,418	4,239	4,058	-	176	4,234	21	123
1981	4,951	4,752	4,452	-	283	4,735	38	36
1982	5,129	4,574	4,251	-	275	4,526	86	42
1983	5,238	4,687	4,409	-	265	4,674	99	67
1984	5,308	5,025	4,807	-	258	5,065	60	193
1985	5,300	4,924	4,648	-	279	4,927	57	333
1986	5,315	5,107	4,777	-	338	5,115	49	301
1987	5,449	5,300	5,026	-	284	5,310	36	356
1988	5,547	5,427	5,033	-	382	5,415	48	275
1989	5,712	5,523	5,030	-	485	5,515	56	202
1990	6,194	5,997	5,580	-	427	6,007	46	164
				CANADA				
1980	9,130	8,625	6,118	980	1,524	8,622	165	-
1981	9,490	8,946	6,061	1,045	1,809	8,915	194	-
1982	9,920	8,097	5,584	934	1,525	8,043	256	-
1983	9,885	8,414	5,969	963	1,436	8,368	303	-
1984	9,710	8,917	6,500	1,059	1,363	8,922	297	-
1985	9,725	8,890	6,593	1,016	1,290	8,899	288	-
1986	9,800	9,202	6,672	1,096	1,446	9,214	276	-
1987	9,855	9,630	7,073	1,158	1,487	9,718	189	-
1988	9,945	9,840	6,989	1,198	1,553	9,740	288	-
1989	10,020	9,640	6,751	1,141	1,714	9,606	321	-
1990	10,070	9,068	6,423	1,132	1,520	9,075	315	-
				NORTH AMERICA				
1980	13,548	12,864	10,176	980	1,700	12,856	186	123
1981	14,441	13,698	10,513	1,045	2,092	13,650	232	36
1982	15,049	12,671	9,835	934	1,800	12,569	342	42
1983	15,123	13,101	10,378	963	1,701	13,042	402	67
1984	15,018	13,942	11,307	1,059	1,621	13,987	357	193
1985	15,025	13,814	11,241	1,016	1,569	13,826	345	333
1986	15,115	14,309	11,449	1,096	1,784	14,329	325	301
1987	15,304	14,930	12,099	1,158	1,771	15,028	225	356
1988	15,492	15,267	12,022	1,198	1,935	15,155	336	275
1989	15,732	15,163	11,781	1,141	2,199	15,121	377	202
1990	16,264	15,065	12,003	1,132	1,947	15,082	361	164

P - Preliminary N.A. - Not Available

Source: Media Records, Department of Commerce, Editor and Publisher, API and Bureau of Census

(1) Figures were revised as of 1980 Census. Total revised series is not available at this time.

(2) Tonnage that would have been shipped if all basis weights used had been 48.8 g/m² or 30# 24 X 36/500

YEAR	ANPA SAMPLE OF NEWSPAPER PUBLISHERS STOCK END OF YEAR	U.S. ESTIMATED CONSUMPTION				TONNAGE LOSS DUE TO NEWSPAPER STRIKES
		ANPA STATISTICAL SAMPLE	DAILY NEWS-PAPERS	- ALL USERS -		
				AS REPORTED	48.8 G/M² (2)	
1980	732	6,581	7,789	10,088	10,133	-
1981	961	6,506	7,813	10,164	10,219	-
1982	854	6,358	7,607	10,096	10,157	2
1983	790	6,638	7,898	10,529	10,604	-
1984	874	7,075	8,532	11,349	11,419	-
1985	910	7,199	8,725	11,507	11,571	21
1986	849	7,422	8,865	11,873	11,943	-
1987	900	7,606	9,125	12,303	12,375	-
1988	932	7,548	9,050	12,244	12,338	-
1989	749	7,546	9,077	12,241	12,343	-
1990	786	7,493	9,086	12,127	12,198	2

UNITED STATES NEWSPAPERS

YEAR	ADVERTISING % OF TOTAL PAGES	CIRCULATIONS				
		U.S. HOUSEHOLDS (000'S)	NEWSPAPER CIRCULATIONS (MILLIONS)		CIRCULATIONS PER HOUSEHOLD	
			DAILY	SUNDAY	DAILY	SUNDAY
1980	62.6	80,776(1)	62.2	54.7	0.77	0.68
1981	62.3	82,368	61.4	55.2	0.75	0.67
1982	62.2	83,527	62.5	56.3	0.75	0.67
1983	62.5	83,918	62.6	56.7	0.75	0.68
1984	63.0	85,407	63.1	57.5	0.74	0.67
1985	62.8	86,789	62.8	58.8	0.72	0.68
1986	62.2	88,458	62.5	58.9	0.71	0.67
1987	62.0	89,479	62.8	60.1	0.70	0.67
1988	62.7	91,066	62.7	61.5	0.69	0.68
1989	N.A.	92,830	62.6	62.0	0.68	0.67
1990	N.A.	93,347	62.3P	62.4P	0.67	0.69

OLD NEWSPAPERS RECYCLED

YEAR	METRIC TONNES				SHORT TONS
	IN THE U.S.		EXPORTS	TOTAL	TOTAL
	NEWSPRINT	TOTAL			
1980	773	2,598	406	3,004	3,312
1981	811	2,587	403	2,990	3,296
1982	967	2,697	408	3,105	3,423
1983	940	2,714	457	3,171	3,496
1984	1,141	2,898	539	3,437	3,789
1985	1,190	2,926	606	3,532	3,893
1986	1,238	3,191	727	3,918	4,319
1987	1,257	3,259	844	4,103	4,523
1988	1,298	3,371	970	4,341	4,785
1989r	1,334	3,754	1,162	4,916	5,419
1990r	1,588	4,169	1,140	5,309	5,852

FORECASTS OF U.S ECONOMY

GROSS DOMESTIC PRODUCT

(Billions of Constant (1987) Dollars - Seasonally Adjusted)

SOURCE	1991				1992				ANNUAL	
	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1991	1992
Merrill Lynch - February 10, 1992	4,824.0	4,840.7	4,862.7	4,866.3	N.A.	N.A.	N.A.	N.A.	4,848.4	4,907.0
% Chg. vs. Prior Qtr. Annual-Basis	-2.5	+1.4	+1.8	+0.3	N.A.	N.A.	N.A.	N.A.	-0.7	+1.2
Data Resources Inc. - February, 1992	4,824.0	4,840.7	4,862.7	4,866.3	4,865.8	4,899.4	4,946.6	4,991.2	4,848.4	4,925.8
% Chg. vs. Prior Qtr. Annual Basis	-2.5	+1.4	+1.8	+0.3	0.0	+2.8	+3.9	+3.7	-0.7	+1.6

	ACTUAL - 1989				ACTUAL - 1990			
Annual GDP for - 1988 - 4,718.6								
Annual GDP for - 1989 - 4,836.9	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
Annual GDP for - 1990 - 4,884.9	4,809.8	4,832.4	4,845.6	4,859.7	4,880.8	4,900.3	4,903.3	4,855.1
% Chg. vs. Prior Qtr. Annual Basis	+2.5	+1.9	+1.1	+1.2	+1.7	+1.6	+0.2	-3.9

R - Revised

ADVERTISING EXPENDITURES BY MEDIA - PERCENT OF TOTAL

YEAR	PRINT							OTHER		
	NEWSPAPERS	MAGAZINES	BUSINESS PAPERS	DIRECT MAIL	YELLOW PAGES	OUTDOOR	TOTAL PRINT (1)	TELEVISION	RADIO	OTHER*
1981	27.4	5.8	3.0	14.8	5.5	1.1	57.6	21.2	7.0	14.2
1982	26.6	5.6	2.8	15.5	5.7	1.1	57.3	22.0	7.0	13.7
1983	27.1	5.6	2.6	15.5	5.8	1.1	57.7	22.1	6.9	13.3
1984	26.8	5.6	2.6	15.7	5.6	1.0	57.3	22.6	6.6	13.5
1985	26.6	5.4	2.5	16.4	6.1	1.0	58.0	22.2	6.8	13.0
1986	26.4	5.2	2.3	16.8	6.4	1.0	58.1	22.4	6.8	12.7
1987	26.8	5.1	2.3	17.4	6.7	0.9	59.2	21.8	6.6	12.4
1988	26.4	5.2	2.2	17.9	6.6	0.9	59.2	21.7	6.6	12.5
1989	26.1	5.4	2.2	17.7	6.7	0.9	59.3	21.7	6.7	12.3
1990	25.3	5.3	2.2	18.1	6.8	0.9	58.6	22.1	6.7	12.4

*** - Including Farm Publications**
(1) - Includes Yellow Pages - formerly in other
Source: Robert J. Coen, McCann-Erickson, Inc.
(Components may not add to 100 because of rounding)

OVERSEAS NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes) (See Note Below) (Not Seasonally Adjusted)

	NORWAY			FINLAND			SWEDEN		
	TOTAL SHIPMENTS			TOTAL SHIPMENTS			TOTAL SHIPMENTS		
	1989	1990	1991	1989	1990	1991	1989	1990	1991
January	68.8	60.1	66.6	80.6	82.0	89.7	124.5	141.1	151.1
February	74.2	80.0	82.0	85.0	92.4	87.4	156.5	157.2	148.6
March	80.1	85.6	81.4	105.3	108.3	111.6	183.6	198.0	177.4
April	66.3	81.1	64.9	93.5	107.6	105.2	177.4	200.5	173.0
May	92.0	82.2	75.1	104.1	101.5	97.0	204.1	182.9	178.7
June	54.2	67.0	76.5	94.3	114.1	42.4	190.1	177.3	160.1
July	72.3	75.3	65.3	94.7	104.2	120.3	172.8	177.5	159.6
August	86.5	70.8	63.1	101.6	101.1	106.7	206.3	177.3	152.4
September	67.0	95.9	76.3	101.7	95.3	99.5	187.8	209.2	161.7
October	75.0	74.0	79.2	101.4	142.8	123.2	167.3	216.0	191.7
November	73.3	88.8	81.4	101.7	128.2	114.9	192.9	200.9	183.6
December	71.8	93.5	59.8	105.0	125.6	112.2	188.2	208.4	179.8
TOTAL YEAR	**881.5**	**954.3**	**871.6**	**1,168.9**	**1,303.1**	**1,210.1**	**2,151.5**	**2,246.3**	**2,017.1**

	SHIPMENTS TO THE UNITED STATES								
	NORWAY			FINLAND			SWEDEN		
	1989	1990	1991	1989	1990	1991	1989	1990	1991
January	5.0	0.1	2.3	0.5	0.4	2.8	6.4	6.1	2.1
February	0.0	3.0	2.8	0.2	0.8	0.5	13.1	5.7	8.5
March	4.0	3.6	3.1	0.3	1.0	0.1	5.7	13.6	11.1
April	2.2	3.4	1.0	0.9	1.8	1.3	10.2	12.4	2.4
May	4.0	2.8	2.4	0.3	0.8	1.0	20.9	7.5	3.8
June	0.0	2.2	3.5	0.2	1.0	0.6	2.2	4.8	0.0
July	6.5	3.7	0.0	0.2	0.8	1.9	12.2	11.8	0.0
August	2.2	2.7	2.5	0.0	1.0	0.5	16.0	4.9	8.5
September	4.0	2.3	4.4	-0.3	0.5	2.5	6.2	5.5	0.5
October	0.0	2.5	0.0	0.3	1.9	0.8	0.1	4.8	3.5
November	8.5	2.6	2.4	0.0	1.1	0.8	12.3	3.1	1.4
December	4.2	4.9	2.5	0.2	0.5	1.1	8.3	2.8	5.3
TOTAL YEAR	**40.6**	**33.8**	**26.9**	**2.8**	**11.6**	**13.9**	**113.6**	**83.0**	**47.1**

SOURCE: EPINEWS

NOTE: Scandinavian newsprint shipments for 1990 are not comparable to earlier years. These statistics now include improved newsprint which has a different brightness than standard newsprint.

OVERSEAS NEWSPRINT CAPACITY

COUNTRY	ANNUAL CAPACITY (000 Metric Tonnes) 1990	1991	1992	1993	1994	1995
Europe						
Scandinavia						
Finland	1,390	1,426	1,424	1,402	1,368	1,463
Norway	1,055	1,034	1,052	1,062	1,070	1,069
Sweden	2,465	2,442	2,487	2,497	2,481	2,475
Austria	345	445	425	440	440	440
Belgium-Luxem	115	115	115	115	115	115
France	465	608	832	880	889	899
Germany, Fed.Rep.	1,120	1,149	1,151	1,153	1,220	1,220
Italy	275	277	327	327	327	327
Netherlands	375	360	376	376	376	376
Spain	245	253	410	423	435	435
Switzerland	280	255	260	229	201	202
United Kingdom	770	776	796	796	796	796
Total Above	**8,900**	**9,140**	**9,655**	**9,700**	**9,718**	**9,817**
Africa						
South Africa	**440**	**440**	**440**	**440**	**440**	**440**
Asia						
China	540	570	570	570	570	570
India	360	475	475	475	475	475
Indonesia	210	260	260	260	260	260
Japan	3,625	3,780	4,148	4,325	4,457	4,617
Korea, Rep. of	560	595	595	595	595	595
Philippines	165	170	170	170	170	170
Total Above **Asia**	**5,460**	**5,850**	**6,218**	**6,395**	**6,527**	**6,687**
Oceania						
Australia	380	390	395	395	395	395
New Zealand	295	295	295	295	295	295
Total Above **Oceania**	675	**685**	**690**	**690**	**690**	**690**
South America						
Argentina	240	240	240	240	240	240
Brazil	260	260	266	349	574	642
Chile	195	195	208	208	208	208
Mexico	420	420	465	465	465	465
Venezuela	0	0	200	200	200	200
Total Above **S. America**	**1,115**	**1,115**	**1,379**	**1,462**	**1,687**	**1,755**
TOTAL ABOVE COUNTRIES	**16,590**	**17,230**	**18,382**	**18,687**	**19,062**	**19,389**

Source: FAO, EPI, and CPPA.
NEWSPER001:017CHT51.WP

ANNOUNCED CAPACITY CHANGES

Country	Company/Location	Date	Annual (000) Metric Tonnes	Comments
Finland	Tampella AB/Anjala Mill	1990	(80)	Conv. to other grades
	United Paper Mills/Kaipola	1995	50	Rebuild
Norway	A/S Follum/Honefoss	1990	30	Machine Modernization
	Norske Skogindustrier/Skogen	1991	100	Mach. Rebld./Modrnztn.
Sweden	SCA Paper/Ortviken Mill	Late '90	(100)	PM #1 to LWC
			20	PM #4 - Rebuild
	SCA Paper/Matfors Mill	1990	(65)	Mill Closure
	Holmens Paper/Hallstavik	1992	(70)	Conv. to other grades
	Stora/Kvarnsveden	1994	(125)	Conv. to other grades
Austria	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	280	New Machine
	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	(130)	2 Mach. Shutdowns
France	United Paper Mills (STRACEL)/ Strasbourg	Nov. '90	225	New PM
	Papeteries De Golbey/ (Subs. of: Holtzmann, NSI, & Matussiere), Golbey	Early '92	200	New Mill
Germany, Fed.Rep.	Haindl/Schongau	Early '90	225	New Machine - 135 net
	Schwedt VEB/Haindl Schwedt	Mid '93	230	New PM
India	Punjab Agro/Punjab	Mid '91	90	New Mill
	Nepa Mills Ltd./ Nepangar	Mid '91	90	New Mill
	Hindustan Newsprint/ Kumarbagh	1991	45	New PM
	Hindustan Newsprint/ Kerala	1994	80	New PM
Indonesia	Sinar Finn/Ciberon	1990	60	Second Hand PM
	P.T. Aspex Paper/ Cileungsi near Jakarta	Fall '91	100	New PM
Malaysia	Cominco/Kuantan	Early '93	100	New Mill
Iran	Mazandaran/Sari	1993	50	New PM
China	Nanping Paper Mill/ Nanping	1991	70	Second Hand PM
Korea	Sepoong Corp./Yunsan-Si Chun-Buk	1992	132	New PM
Spain	Papelera Peninsular/Madrid	1991	10	PM Rebuild
Japan	Sanyo-Kokusaku/ Yufutsu	March '90	140	New PM
	Daio Paper/Mishima	April '90	105	New PM
	Daishowa/Iwanuma	May '91	220	New PM
Chile	Daio/Osorno	Early '93	120	New Mill
Vietnam	Tan Mai/ Ho Chi Minh City	Sept. '90	55	New Mill
Former Soviet Republics	Sloka/Sloka, Latvian SSR	1990	N/A	Mill Closure
	Balachna Paper/Balachna	1991	200	New PM

ANNUAL NEWSPRINT CAPACITY INFORMATION

(Thousands of Metric Tonnes)

	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
United States (API) (1)	5,129	5,238	5,308	5,300	5,315	5,449	5,547	5,712	6,162R	6,413R	6,612R	6,695R
Canada (CPPA) (2)	9,920	9,885	9,710	9,725	9,800	9,855	9,945	10,020	10,100R	10,430P	10,925P	10,990P
Total	15,049	15,123	15,018	15,025	15,115	15,304	15,492	15,732	16,262R	16,843R	17,537R	17,685R
% Change		+0.5	-0.7	+0.0	+0.6	+1.3	+1.2	+1.5	+3.1R	+3.6R	+4.1R	+0.8R

(1) Based on data compiled in API Capacity Survey issued December, 1991 plus subsequent revisions announced since that time.

(2) Canadian Pulp and Paper Association - Newsprint Data Book - 1990 issued 8/91.

P - Preliminary R - Revised

ANNOUNCED CAPACITY CHANGES

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	NEWSPRINT	OTHER	TOTAL
Newsprint South	Grenada, MS	'90	New Mill	194,000	-	194,000
Southeast	Dublin, GA	'89	New Machine	230,000	-	230,000
Ponderay	USK, WA	'90	New Mill	170,000	-	170,000
Alabama River	Claiborne, AL	'91	New Mill	220,000	-	220,000
North Pacific	Longview, WA	'91	New Machine	222,000	-	222,000

Canadian Mills

Fletcher Challenge	Crofton, B.C.	1989	Improvements	35,000	-	35,000
Abitibi-Price	Alma, QUE	Feb. '89	Conversion of machine (#10) from Newsprint to Uncoated Groundwood	-55,000	45,000	-10,000
Donohue	Clermont, QUE	Feb. '89	Shutdown of #2 machine	-40,000	-	-40,000
Finlay Forest Ind.	Mackenzie, B.C.	Feb. '89	New Machine	180,000	-	180,000
St. Raymond	St. Raymond, QUE	May '89	Mill Closed (Newsprint & Uncoated G'wood) Plans to reopen in Sept. 1990 as a Coated Mill 70,000 capacity	-30,000	-30,000	-60,000
MacMillan Bloedel	Powell River, B.C.	Aug. '90	#8 machine shutdown	-40,000	-	-40,000
Gold River Newsprint	Gold River, BC	Nov. '89	New Mill	230,000	-	230,000
Stone Consolidated	Shawinigan, QUE	Dec. '89	#5 machine shutdown	-45,000	-	-45,000
Fletcher Challenge	Elk Falls, BC	By 1989	Expansion	50,000	-	50,000
Bowater Mersey	Brooklyn, N.S.	Late '89	Improvements	50,000	-	50,000
Abitibi-Price	Kenogami Mill, Jonquiere, QUE	Jan. '90	#4 machine shutdown	-30,000	-	-30,000
Abitibi-Price	Grand Falls, NFLD	Mar. '90	#6 machine shutdown	-60,000	-	-60,000
Alberta Newsprint	Whitecourt, ALTA	Aug. '90	New Mill	220,000	-	220,000
Stone Consolidated	Grand'Mere, QUE	Sept. '90	Machines Shutdown (#8 - #9)	-70,000	-	-70,000
Atlantic Newsprint	Whitby, ONT	Dec. '90	New Mill	150,000	-	150,000
Kruger	Three Rivers, QUE	Jan. '91	New Machine - 180,000 - Conversion of of one machine to SC - Net 110,000	110,000	70,000	180,000
Canadian Pacific	Thunder Bay, ONT	3rd Qtr. '91	New machine - 240,000 - replacing 2 older machines of 180,000 - Net gain of 60,000	60,000	-	60,000
Howe Sound	Port Mellon, B.C.	2nd Qtr. '91	New Machine	200,000	-	200,000

R - Revised

ANNOUNCED DEINKING CAPACITY CHANGES FOR NEWSPRINT

United States Mills

					CAPACITY	
COMPANY	LOCATION	DATE	COMMENTS	TONNES/DAY	DAYS(E)	TONNES/YEAR
Southeast	Dublin, GA	Sept. '89				209,000
Augusta Newsprint	Augusta, GA	3rd Qtr. '90	Cost $27 million	250	360	90,000
North Pacific	Longview, WA	April '91				222,000
Bowater	Calhoun, TN	Aug. '91	Cost $75 million			109,500
Inland Empire	Millwood, WA	Sept. '91				33,000
Champion	Sheldon, TX	1st Qtr. '93				130,000
Georgia-Pacific	East Millinocket, ME	Late '92		250	360	90,000
Boise Cascade	West Tacoma, WA	1993	Cost $50 million plus	200	360	72,000

Canadian Mills

Atlantic Newsprint	Whitby, ONT	Dec. '90				150,000
Canadian Pacific	Thunder Bay, ONT	Aug. '91	Cost $175 million			100,000
Canadian Pacific	Gatineau, QUE	Dec. '91				182,500
Kruger	Bromptonville, QUE	Fall '91				50,000
Alberta Newsprint	Whitecourt, ALTA	Late '92	Cost $50-$60 million			

E - Estimated
R - Revised

HARMONIZED TARIFF SCHEDULE OF THE UNITED STATES (1991)

Newsprint Definition
Chapter 48

In this chapter the expression "newsprint" means uncoated paper of a kind used for the printing of newspapers, of which not less than 65 percent by weight of the total fiber content consists of wood fibers obtained by a mechanical process, unsized or very lightly sized, having a smoothness on each side not exceeding 200 seconds Bekk, weighing not less than 40 g per square meter and not more than 57 g per square meter and having an ash content by weight not exceeding 8 percent.

Paper Dictionary

... it does not include printing papers of types generally used for purposes other than newspapers such as groundwood printing papers for catalogs, directories, etc.

Note: Basis Weight: 40 g/m^2 = 24.6# 24 x 36/500
57 g/m^2 = 35# 24 x 36/500.

A2500-3

NEWSPRINT DIVISION

MONTHLY STATISTICAL REPORT
(In Metric Tonnes)

AMERICAN PAPER INSTITUTE
260 Madison Avenue, New York, N.Y. 10016

REPORT FOR FEBRUARY, 1992

ESTIMATED TOTAL U.S. CONSUMPTION WAS UP (2.8%) IN FEBRUARY COMPARED TO LAST YEAR. U.S. SHIPMENTS OF NEWSPRINT WERE ALSO UP (11.2%) IN FEBRUARY. CANADIAN SHIPMENTS WERE DOWN (4.1%) IN FEBRUARY. FEBRUARY EXPORTS TO OTHER MARKETS WERE UP 51.4% FOR THE U.S. AND UP 21.0% FOR CANADA COMPARED TO FEBRUARY LAST YEAR.

NOTE: SEE CAPACITY (PAGE 14) FOR NEW INFORMATION.

TOTAL U.S. NEWSPRINT CONSUMPTION AND NEWSPRINT SHIPMENTS FROM NORTH AMERICA

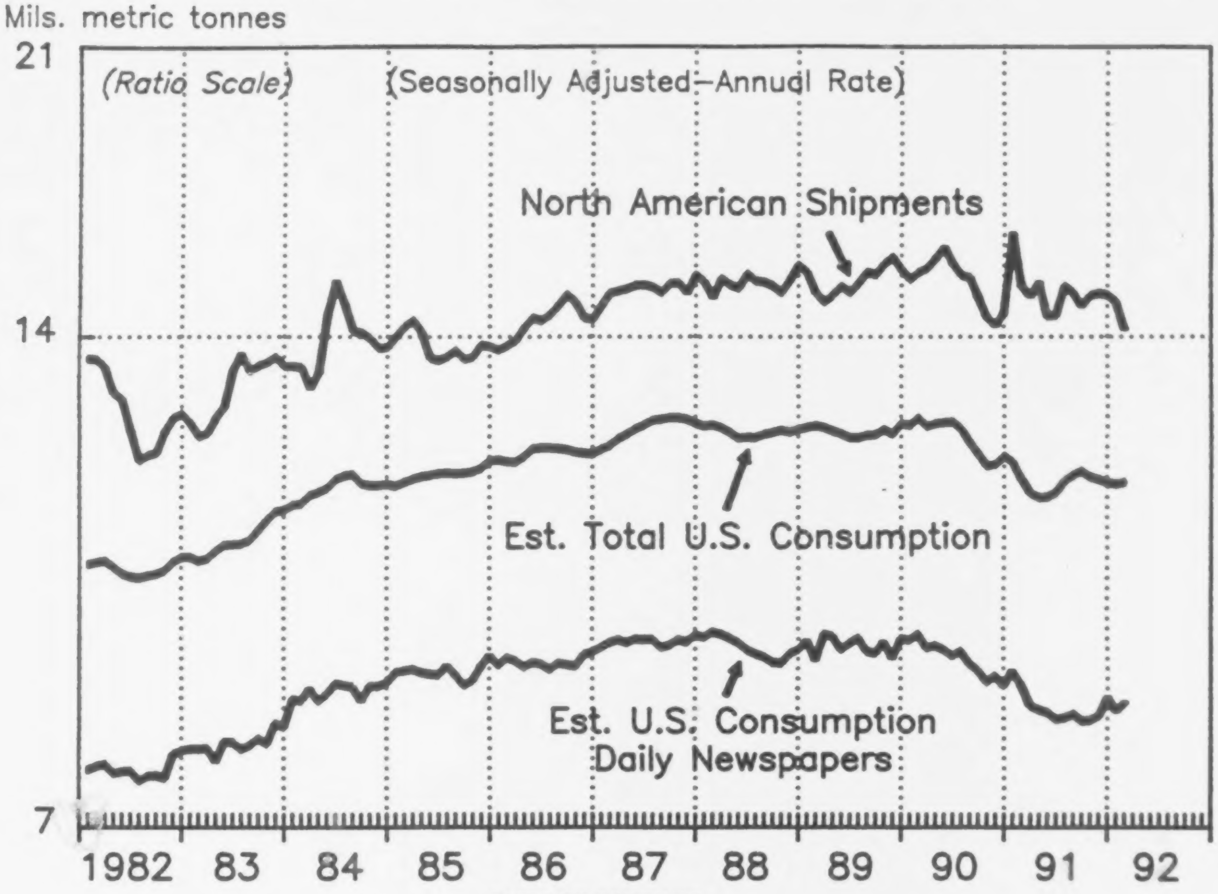
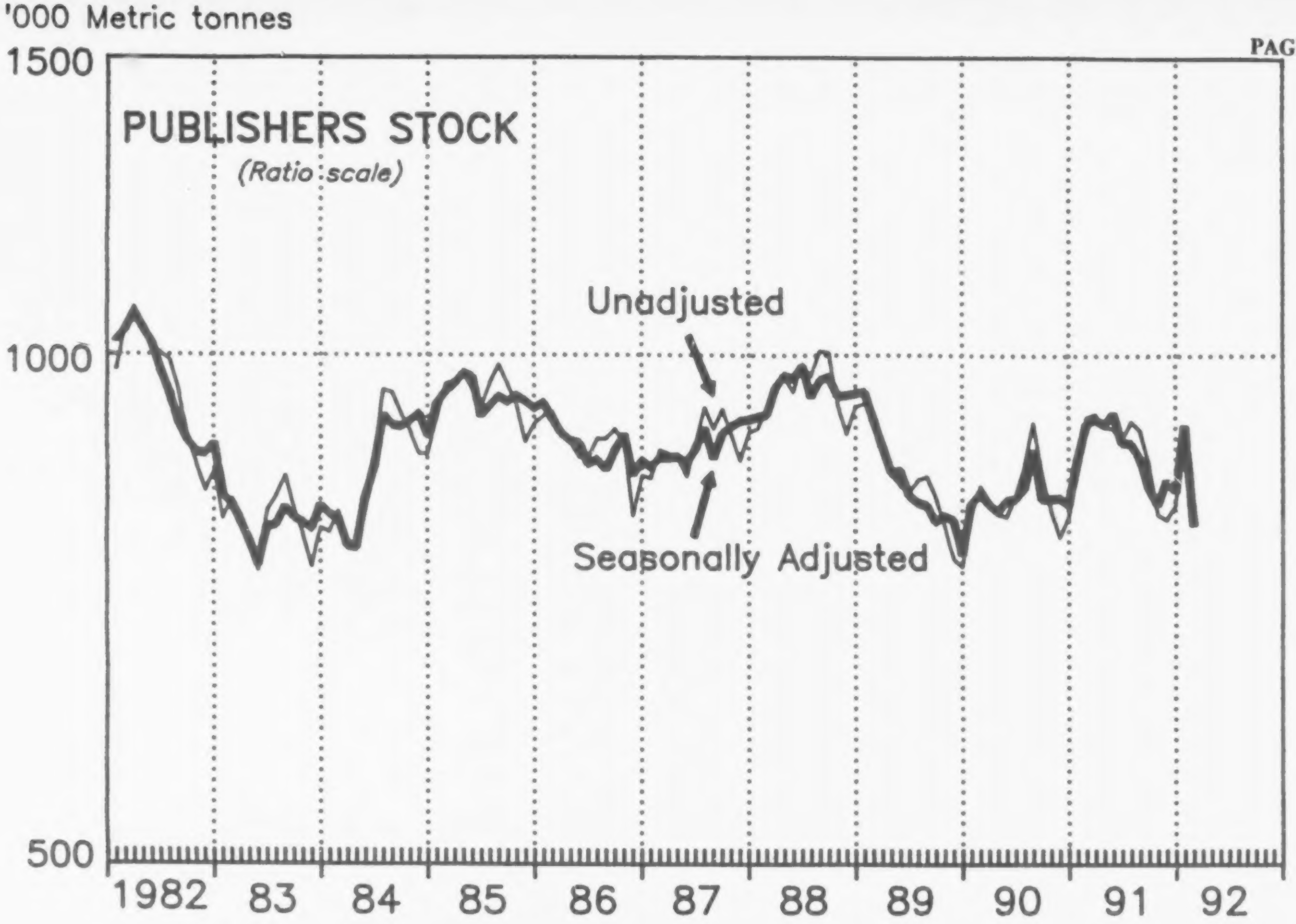


TABLE OF CONTENTS

Pages
Mill Statistics 3-5
Consumption and Stocks 6-7
Operating Rates 7
Regional Statistics 8-9

Pages
Annual Historical Data 10
Recycling . . . . 10 and 14
Overseas 12-13
Capacity 14



UNITED STATES COMPANIES PARTICIPATING IN REPORT

Augusta Newsprint Company
Alabama River Newsprint Company
Bear Island Paper Company
Boise Cascade Corporation
Bowater Inc.
Champion International Corp.
FSC Paper Company, L.P.
Garden State Paper Company
Georgia-Pacific Corp.
Inland Empire Paper Company
James River Corporation
Manistique Papers, Inc.
Newsprint South, Inc.
North Pacific Paper Company
Ponderay Newsprint Company
Smurfit Newsprint Corporation
Southeast Paper Mfg. Company
Stone Container Corporation

Data for non-reporting company has been estimated.

In addition to the above contributing companies, the inputs for this report are dependent upon data received from the Canadian Pulp & Paper Association, and the American Newspaper Publishers Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	NORTH AMERICA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	1,299.2	1,359.2	1,266.4	-6.8	1,212.7	1,293.3	1,208.1	-6.6	464.2	427.2	692.0	+62.0
February	1,209.4	1,238.4	1,215.8	-1.8	1,185.8	1,153.5	1,177.3	+2.1	487.8	512.1	730.6	+42.7
March	1,286.2	1,317.6			1,317.6	1,270.2			[illegible]	559.4		
April	1,276.7	1,270.0			1,307.9	1,244.4			425.3	585.0		
May	1,341.5	1,270.5			1,362.2	1,237.5			404.6	618.2		
June	1,250.8	1,263.3			1,290.3	1,228.5			365.0	653.0		
July	1,334.2	1,310.6			1,259.0	1,230.8			440.4	732.7		
August	1,276.3	1,274.6			1,267.4	1,255.4			449.3	751.8		
September	1,158.6	1,232.8			1,206.7	1,209.2			401.2	775.4		
October	1,221.3	1,257.2			1,215.3	1,267.8			407.1	764.7		
November	1,176.4	1,245.2			1,199.0	1,253.7			384.5	756.2		
December	1,234.1	1,143.0			1,257.4	1,265.6			361.2	633.6		
2 Months	2,508.6	2,597.6	2,482.2	-4.4	2,398.5	2,446.8	2,385.4	-2.5	952.0	939.3	1,422.6	+51.4
TOTAL YEAR	**15,064.6**	**15,182.4**			**15,081.3**	**14,909.9**			**5,047.0**	**7,769.3**		

	DISTRIBUTION OF NORTH AMERICAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	992.4	1,038.1	899.5	-13.4	86.3	77.8	74.4	-4.4	134.0	177.4	234.2	+32.0
February	949.1	905.5	880.6	-2.7	86.7	75.6	76.2	+0.8	150.0	172.4	220.5	+27.9
March	1,027.0	936.5			95.9	79.9			194.7	253.8		
April	1,035.4	938.8			98.3	87.1			174.2	218.5		
May	1,075.1	937.6			118.0	85.8			169.1	214.1		
June	1,007.8	919.3			91.8	87.3			190.8	221.9		
July	1,009.7	916.4			89.7	81.8			159.5	232.6		
August	984.9	926.1			86.0	82.1			196.5	247.2		
September	952.7	927.1			73.3	81.7			180.8	200.3		
October	977.4	963.7			75.8	91.9			162.1	212.2		
November	986.7	979.0			83.7	87.9			128.6	186.8		
December	1,004.9	948.3			89.9	81.4			162.6	235.8		
2 Months	1,941.5	1,943.6	1,780.1	-8.4	173.0	153.4	150.6	-1.8	284.0	349.8	454.7	+30.0
TOTAL YEAR	**12,003.1**	**11,336.4**			**1,075.4**	**1,000.3**			**2,002.8**	**2,573.0**		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	UNITED STATES											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	501.9	522.6	550.8	+5.4	497.2	527.4	545.6	+3.5	61.2	41.5	103.0	+149.4
February	462.4	473.2	509.0	+7.6	467.4	465.1	517.0	+11.2	56.2	49.6	94.9	+91.3
March	492.2	522.8			492.8	510.9			55.6	61.4		
April	491.1	519.4			493.4	501.5			53.3	79.3		
May	494.5	521.0			501.5	520.3			46.2	80.1		
June	488.6	507.5			486.2	497.0			48.6	90.6		
July	507.8	531.7			507.5	515.0			49.0	107.2		
August	518.8	526.2			517.8	512.2			50.0	121.2		
September	498.0	495.9			508.9	495.2			39.1	121.9		
October	510.6	529.9			505.5	512.8			44.1	139.0		
November	512.0	527.4			511.4	544.7			44.7	121.7		
December	518.7	528.2			517.2	552.1			46.3	97.8		
2 Months	964.3	995.8	1,059.8	+6.4	964.6	992.5	1,062.6	+7.1	117.4	91.1	197.9	+117.2
TOTAL YEAR	5,996.6	6,205.8			6,006.8	6,154.2			594.3	1,111.3		

	DISTRIBUTION OF UNITED STATES SHIPMENTS								SHIPMENTS TO THE UNITED STATES FROM OVERSEAS			
	TO UNITED STATES				TO OTHER MARKETS							
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	458.3	482.3	466.7	-3.2	38.9	45.1	78.9	+74.9	24.3	9.6	8.7	-9.4
February	435.1	426.2	458.1	+7.5	32.3	38.9	58.9	+51.4	4.9	11.5		
March	459.7	465.3			33.1	45.6			10.3	8.1		
April	456.9	455.8			36.5	45.7			19.0	16.2		
May	471.6	467.3			29.9	53.0			21.8	5.9		
June	458.3	447.9			27.9	49.1			12.8	7.8		
July	465.1	456.4			42.4	58.6			14.3	4.8		
August	480.4	470.8			37.4	41.4			12.2	9.5		
September	470.7	450.4			38.2	44.8			8.8	8.6		
October	464.4	468.2			41.1	44.6			15.1	9.6		
November	474.3	494.2			37.1	50.5			7.3	2.5		
December	485.4	498.8			31.8	53.2			13.6	5.9		
2 Months	893.4	908.5	924.8	+1.8	71.2	84.0	137.8	+64.0				
TOTAL YEAR	5,580.2	5,581.6			426.6	570.5			164.4	100.0		

SOURCE: Newsprint Division, American Paper Institute and Bureau of Census.

NEWSPER001:006CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	CANADA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	797.3	836.6	715.6	-14.5	715.5	765.9	662.3	-13.5	403.0	385.7	589.0	+52.7
February	747.0	765.2	706.8	-7.6	718.4	688.4	660.2	-4.1	431.6	462.5	635.6	+37.4
March	794.0	794.8			824.8	759.3			400.8	498.0		
April	785.6	750.6			814.5	742.9			372.0	505.7		
May	847.0	749.5			860.7	717.2			358.4	538.1		
June	762.2	755.8			804.1	731.5			316.4	562.4		
July	826.4	778.9			751.5	715.8			391.4	625.5		
August	757.5	748.4			749.6	743.2			399.3	630.6		
September	660.6	736.9			697.8	714.0			362.1	653.5		
October	710.7	727.3			709.8	755.0			363.0	625.7		
November	664.4	717.8			687.6	709.0			339.8	634.5		
December	715.4	614.8			740.2	713.5			315.0	535.8		
2 Months	1,544.3	1,601.8	1,422.4	-11.2	1,433.9	1,454.3	1,322.5	-9.1	834.6	848.2	1,224.6	+44.4
TOTAL YEAR	**9,068.1**	**8,976.6**			**9,074.5**	**8,755.7**			**4,452.8**	**6,658.0**		

	DISTRIBUTION OF CANADIAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	534.1	555.8	432.8	-22.1	86.3	77.8	74.3	-4.5	95.1	132.3	155.2	+17.3
February	514.0	479.3	422.5	-11.9	86.7	75.6	76.2	+0.8	117.7	133.5	161.6	+21.0
March	567.3	471.2			95.9	79.9			161.6	208.2		
April	578.5	483.0			98.3	87.1			137.7	172.8		
May	603.5	470.3			118.0	85.8			139.2	161.1		
June	549.5	471.4			91.8	87.3			162.9	172.8		
July	544.6	460.0			89.7	81.8			117.1	174.0		
August	504.5	455.3			86.0	82.1			159.1	205.8		
September	482.0	476.7			73.3	81.7			142.6	155.5		
October	513.0	495.5			75.8	91.9			121.0	167.6		
November	512.4	484.8			83.7	87.9			91.5	136.3		
December	519.5	449.5			89.9	81.4			130.8	182.6		
2 Months	1,048.1	1,035.1	855.3	-17.4	173.0	153.4	150.5	-1.9	212.8	265.8	316.8	+19.2
TOTAL YEAR	**6,422.9**	**5,752.5**			**1,075.4**	**1,000.3**			**1,576.2**	**2,002.5**		

SOURCE: Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes) (Not Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION										
	DAILY NEWSPAPERS (1)				ALL USERS (2)				% DAILY NEWSPAPERS TO TOTAL ALL USERS		
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992
January	715.2	687.8	648.6R	-5.7	966.0	922.5	893.9R	-3.1	74.0	74.6	72.6R
February	687.5	639.7	644.7P	+0.8	930.0	854.5	878.3P	+2.8	73.9	74.9	73.4
March	775.9	710.4			1,059.0	958.0			73.3	74.2	
April	760.5	689.9			1,038.0	931.7			73.3	74.0	
May	777.8	708.1			1,070.0	958.0			72.7	73.9	
June	723.7	670.6			1,005.0	922.5			72.0	72.7	
July	702.8	636.2			960.0	885.7			73.2	71.8	
August	730.3	681.0			996.0	952.1			73.3	71.5	
September	751.7	690.7			1,017.0	981.1			73.9	70.4	
October	771.7	745.8			1,045.0	1,050.7			73.8	71.0	
November	764.8	726.3			1,030.0	1,012.4			74.3	71.7	
December	731.7	703.4			1,011.0	951.6R			72.4	73.9R	
2 Months	1,402.7	1,327.5	1,293.3	-2.6	1,896.0	1,777.0	1,772.2	-0.3			
TOTAL YEAR	8,893.6	8,289.9			12,126.0	11,380.8R					

P - Preliminary R - Revised

(1) Based on data from ANPA - member newspapers in statistical sample.

(2) Numbers may not add due to rounding.

(Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION								TOTAL NORTH AMERICAN SHIPMENTS			
	DAILY NEWSPAPERS				ALL USERS							
	Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seasonally Adjusted Annual Basis			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	9,139	8,751	8,255R	-5.7	12,350	11,730	11,370R	-3.1	15,179	16,188	14,598	-9.8
February	9,223	8,584	8,368	-2.5	12,480	11,460	11,400P	-0.5	15,467	15,046	13,703	-8.9
March	9,038	8,333			12,330	11,230			15,362	14,810		
April	9,075	8,281			12,380	11,160			15,889	15,118		
May	9,015	8,255			12,400	11,170			15,868	14,414		
June	8,935	8,171			12,410	11,240			15,156	14,430		
July	8,996	8,199			12,290	11,420			15,380	15,036		
August	8,840	8,230			12,060	11,510			15,048	14,905		
September	8,765	8,152			11,860	11,580			14,584	14,614		
October	8,605	8,158			11,660	11,490			14,216	14,831		
November	8,686	8,210R			11,690	11,450R			14,233	14,882		
December	8,565	8,425R			11,830	11,400R			14,718	14,814		
2 Months Average Annual Rate	9,181	8,668	8,312	-4.1	12,415	11,595	11,385	-1.8				

P - Preliminary R - Revised

SOURCE: American Newspaper Publishers Association, Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

	ANPA SAMPLE OF NEWSPAPERS PUBLISHERS STOCK - END OF MONTH								End of Month - Day's Supply - Consumers' Stocks on Hand & in Transit (1)		
	UNADJUSTED				SEASONALLY ADJUSTED				ANPA SAMPLE		
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992
January	802.6	853.0	901.9R	+5.7	815.7	866.9	908.3R	+4.8	39	45	49R
February	835.8	918.8	819.0P	-10.9	828.3	910.6	794.4P	-12.8	40	48	43P
March	820.9	922.7			816.0	917.1			38	49	
April	805.4	907.1			807.8	909.8			38	48	
May	802.4	905.0			819.6	924.4			40	49	
June	824.8	890.5			822.3	887.8			44	53	
July	858.5	914.0			833.5	887.4			44	50	
August	911.9	903.6			877.7	869.7			43	47	
September	849.7	863.6			821.8	835.2			41	43	
October	810.3	804.5			821.8	815.9			38	40	
November	779.7	798.7			822.5	842.5			40	42	
December	801.5	816.3			816.2	831.3			43	47R	

P - Preliminary R - Revised

(1) Since stocks represent paper to be printed in the future, the Day's Supply is calculated by dividing publishers stocks in tons by the projected consumption in the next following month.

SOURCE: American Newspaper Publishers Association.

The projected consumption is based on the assumption that the seasonal adjusted rate in the coming month will be equal to the average of the two preceding months.

	OPERATING RATES								
	UNITED STATES			CANADA			NORTH AMERICA		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	95.5	95.5	98.1	94	95	80	94.4	95.2	87.2R
February	97.5	95.8	97.3	94	97	84	95.5	96.3	89.3
March	93.7	95.5		95	90		94.4	92.4	
April	96.6	98.1		93	87		94.0	91.0	
May	94.1	95.2		97	87		96.2	90.4	
June	97.1	95.8		95	87		95.6	90.3	
July	98.9	99.0		94	86		95.6	91.0	
August	99.7	96.1		90	86		93.5	90.2	
September	98.0	94.5		77	87		85.0	89.6	
October	98.2	96.8		80	82		86.9	87.5	
November	99.6	99.6		81	83		88.3	89.4	
December	99.1	99.4		86	74		90.9	84.0	
2 Months	96.5	95.7	97.7	94	96	82	95.0	96.0	88.3
TOTAL YEAR	**97.3**	**96.8**		**90**	**87**		**92.3**	**90.2**	

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

YEAR	NORTH-EAST	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL DOMESTIC SHIPMENTS
United States									
1981	459	241	196	885	321	1,018	260	1,072	4,452
1982	453	269	178	801	314	1,008	238	990	4,251
1983	461	295	183	920	302	1,035	242	971	4,409
1984	487	297	160	1,042	315	1,136	266	1,104	4,807
1985	489	292	151	1,069	310	1,060	243	1,034	4,648
1986	538	304	154	1,117	322	974	277	1,091	4,777
1987	560	311	151	1,210	347	994	288	1,165	5,026
1988	553	303	133	1,232	353	999	271	1,189	5,033
1989	558	334	138	1,229	341	977	277	1,176	5,030
1990	573	425	183	1,331	382	1,066	276	1,344	5,580
1991	574	450	186	1,258	399	1,141	294	1,276	5,582
Canada									
1981	2,099	1,683	427	689	161	60	210	732	6,061
1982	1,951	1,446	401	662	149	64	217	694	5,584
1983	2,079	1,471	438	677	174	103	248	779	5,969
1984	2,261	1,603	509	762	213	126	281	745	6,500
1985	2,268	1,612	507	718	221	162	268	837	6,593
1986	2,352	1,579	502	717	224	155	255	888	6,672
1987	2,493	1,669	538	800	226	175	302	870	7,073
1988	2,444	1,628	547	807	205	184	275	899	6,989
1989	2,257	1,568	508	854	193	208	263	900	6,751
1990	2,133	1,445	487	735	165	196	269	993	6,423
1991	1,879	1,317	478	711	163	131	254	784	5,722
North America									
1981	2,558	1,924	623	1,574	482	1,078	470	1,804	10,513
1982	2,404	1,715	579	1,463	463	1,072	455	1,684	9,835
1983	2,540	1,766	621	1,597	476	1,138	490	1,750	10,378
1984	2,748	1,900	669	1,804	528	1,262	547	1,849	11,307
1985	2,757	1,904	658	1,787	531	1,222	511	1,871	11,241
1986	2,890	1,883	656	1,834	546	1,129	532	1,979	11,449
1987	3,053	1,980	689	2,010	573	1,169	590	2,035	12,099
1988	2,997	1,931	680	2,039	558	1,183	546	2,088	12,022
1989	2,815	1,902	646	2,083	534	1,185	540	2,076	11,781
1990	2,706	1,870	670	2,066	547	1,262	545	2,337	12,003
1991	2,451	1,767	663	1,968	563	1,271	548	2,060	11,304

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association.

NORTH AMERICAN
NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

REGION	QUARTER	UNITED STATES			CANADA			TOTAL NORTH AMERICA		
		1990	1991	% CHG.	1990	1991	% CHG.	1990	1991	% CHG.
New England	1 Q	40.4	40.1	-0.7	133.4	119.6	-10.3	173.8	159.7	-8.1
CT, RI	2 Q	49.5	49.6	+0.2	145.2	119.7	-17.6	194.7	169.3	-13.0
ME, VT	3 Q	50.1	43.5	-13.2	128.3	122.7	-4.4	178.4	166.2	-6.8
MA	4 Q	48.6	47.3	-2.7	146.7	143.2	-2.4	195.3	190.5	-2.5
	Year	**188.6**	**180.5**	**-4.3**	**553.6**	**505.2**	**-8.7**	**742.2**	**685.7**	**-7.6**
Middle Atlantic	1 Q	97.6	91.4	-6.4	407.2	341.2	-16.2	504.8	432.6	-14.3
NJ	2 Q	99.5	100.2	+0.7	434.5	330.8	-23.9	534.0	431.0	-19.3
NY	3 Q	96.6	103.4	+7.0	360.2	332.2	-10.5	456.8	435.6	-4.6
PA	4 Q	90.7	96.9	+6.8	376.5	369.1	-2.0	467.2	466.0	-0.3
	Year	**384.4**	**391.9**	**+2.0**	**1,578.4**	**1,373.3**	**-12.9**	**1,962.8**	**1,765.2**	**-0.3**
East North Central	1 Q	99.7	97.4	-2.3	357.5	348.1	-2.6	457.2	445.5	-2.6
IL, OH	2 Q	103.6	107.7	+4.0	394.6	329.4	-16.5	498.2	437.1	-12.3
IN, WI	3 Q	104.2	114.0	+9.4	347.9	315.9	-9.2	452.1	429.9	-4.9
MI	4 Q	117.7	131.3	+11.6	344.8	323.5	-6.2	462.5	454.8	-1.7
	Year	**425.2**	**450.4**	**+5.9**	**1,444.8**	**1,316.9**	**-8.9**	**1,870.0**	**1,767.3**	**-5.5**
West North Central	1 Q	37.4	44.2	+18.2	125.2	109.4	-12.6	162.6	153.6	-5.5
IA, MO, SD	2 Q	41.8	47.4	+13.4	128.1	119.0	-7.1	169.9	166.4	-2.1
KS, NE	3 Q	51.7	45.1	-12.8	126.8	129.1	+1.8	178.5	174.2	-2.4
MN, ND	4 Q	51.7	49.0	-5.2	107.6	120.1	+11.6	159.3	169.1	+6.2
	Year	**182.6**	**185.7**	**+1.7**	**487.7**	**477.6**	**-2.1**	**670.3**	**663.3**	**-1.0**
South Atlantic	1 Q	335.0	331.4	-1.1	200.7	204.5	+1.9	535.7	535.9	+0.04
DE, GA, SC	2 Q	327.7	310.6	-5.2	208.2	175.5	-15.7	535.9	486.1	-9.3
DC, MD, VA	3 Q	324.9	302.7	-6.8	154.5	164.2	+6.3	479.4	466.9	-2.6
FL, NC, WV	4 Q	343.2	313.0	-8.8	171.7	166.5	-3.0	514.9	479.5	-6.9
	Year	**1,330.8**	**1,257.7**	**-5.5**	**735.1**	**710.7**	**-3.3**	**2,065.9**	**1,968.4**	**-4.7**
East South Central	1 Q	91.9	93.8	+2.1	48.6	41.3	-15.0	140.2	135.1	-3.6
AL, TN	2 Q	98.4	100.4	+2.0	44.4	44.1	-0.7	142.8	144.5	+1.2
KY	3 Q	98.5	102.5	+4.1	37.7	40.4	+7.2	136.2	142.8	+4.8
MS	4 Q	93.8	102.9	+9.7	34.1	37.5	+10.0	127.9	140.4	+9.8
	Year	**382.6**	**399.6**	**+4.4**	**164.8**	**163.3**	**-0.9**	**547.1**	**562.8**	**+2.9**
West South Central	1 Q	247.5	284.4	+14.9	56.3	39.8	-29.3	303.8	324.2	+12.6
AK, TX	2 Q	262.9	285.0	+8.4	72.3	36.9	-49.0	335.2	321.9	-3.9
LA	3 Q	280.0	291.5	+4.1	41.5	31.6	-23.9	321.5	323.1	+0.5
OK	4 Q	275.4	280.0	+1.7	26.0	22.2	-14.6	301.4	302.2	+0.3
	Year	**1,065.8**	**1,140.9**	**+7.0**	**196.0**	**130.5**	**-33.4**	**1,261.8**	**1,271.4**	**+0.8**
Mountain	1 Q	70.6	65.3	-7.5	64.0	80.1	+25.2	134.6	145.4	+8.0
AZ, MT, UT	2 Q	65.0	72.7	+11.8	68.2	59.1	-13.3	133.2	131.8	-1.1
CO, NM, WY	3 Q	66.6	74.6	+12.0	67.4	54.9	-18.5	134.0	129.5	-3.4
ID, NV	4 Q	73.6	81.5	+10.3	69.7	60.0	-13.9	143.3	141.3	-1.4
	Year	**275.8**	**294.1**	**+6.6**	**269.3**	**254.1**	**-5.6**	**545.1**	**548.0**	**+0.5**
Pacific	1 Q	333.0	325.7	-2.2	222.5	228.1	+2.5	555.5	553.8	-3.1
CA	2 Q	338.4	297.3	-12.1	235.9	193.2	-18.1	574.3	490.5	-14.6
OR	3 Q	343.5	295.0	-14.1	266.8	170.3	-36.2	610.4	465.3	-23.8
WA	4 Q	329.4	357.9	+8.7	267.8	192.7	-28.0	597.2	550.6	-7.8
	Year	**1,344.4**	**1,275.9**	**-5.1**	**993.0**	**784.3**	**-21.0**	**2,337.4**	**2,060.2**	**-11.9**
TOTAL DOMESTIC	1 Q	1,353.1	1,373.8	+1.9	1,615.5	1,512.1	-6.4	2,968.6	2,885.9	-2.8
SHIPMENTS	2 Q	1,386.8	1,370.9	-1.1	1,731.4	1,407.7	-18.7	3,118.2	2,778.6	-10.9
	3 Q	1,416.2	1,377.6	-2.7	1,531.1	1,367.7	-10.7	2,947.3	2,745.3	-6.9
	4 Q	1,424.1	1,459.8	+2.5	1,544.9	1,434.7	-7.1	2,969.0	2,894.5	-2.5
	Year	**5,580.2**	**5,582.1**	**+0.3**	**6,422.9**	**5,722.2**	**-10.9**	**12,003.1**	**11,304.3**	**-5.8**

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association

NEWSPER001:008CHT51.WP

NEWSPRINT HISTORICAL DATA

(Thousands of Metric Tonnes)

YEAR	CAPACITY	PRODUCTION	SHIPMENTS				INVENTORY END OF YEAR	IMPORTS FROM OVERSEAS
			TO UNITED STATES	TO CANADA	TO OTHER MARKETS	TOTAL		
UNITED STATES								
1981	4,951	4,752	4,452	-	283	4,735	38	36
1982	5,129	4,574	4,251	-	275	4,526	86	42
1983	5,238	4,687	4,409	-	265	4,674	99	67
1984	5,308	5,025	4,807	-	258	5,065	60	193
1985	5,300	4,924	4,648	-	279	4,927	57	333
1986	5,315	5,107	4,777	-	338	5,115	49	301
1987	5,449	5,300	5,026	-	284	5,310	36	356
1988	5,547	5,427	5,033	-	382	5,415	48	275
1989	5,712	5,523	5,030	-	485	5,515	56	202
1990	6,162R	5,997	5,580	-	427	6,007	46	164
1991	6,413	6,206	5,581	-	571	6,152	98	100
CANADA								
1981	9,490	8,946	6,061	1,045	1,809	8,915	194	-
1982	9,920	8,097	5,584	934	1,525	8,043	256	-
1983	9,885	8,414	5,969	963	1,436	8,368	303	-
1984	9,710	8,917	6,500	1,059	1,363	8,922	297	-
1985	9,725	8,890	6,593	1,016	1,290	8,899	288	-
1986	9,800	9,202	6,672	1,096	1,446	9,214	276	-
1987	9,855	9,630	7,073	1,158	1,487	9,718	189	-
1988	9,945	9,840	6,989	1,198	1,553	9,740	288	-
1989	10,020	9,640	6,751	1,141	1,714	9,606	321	-
1990	10,100R	9,068	6,423	1,074R	1,576R	9,075	315	-
1991	10,285	8,977	5,753	1,000	2,003	8,756	536	-
NORTH AMERICA								
1981	14,441	13,698	10,513	1,045	2,092	13,650	232	36
1982	15,049	12,671	9,835	934	1,800	12,569	342	42
1983	15,123	13,101	10,378	963	1,701	13,042	402	67
1984	15,018	13,942	11,307	1,059	1,621	13,987	357	193
1985	15,025	13,814	11,241	1,016	1,569	13,826	345	333
1986	15,115	14,309	11,449	1,096	1,784	14,329	325	301
1987	15,304	14,930	12,099	1,158	1,771	15,028	225	356
1988	15,492	15,267	12,022	1,198	1,935	15,155	336	275
1989	15,732	15,163	11,781	1,141	2,199	15,121	377	202
1990	16,262R	15,065	12,003	1,074	2,003R	15,082R	361	164
1991	16,698	15,183	11,334	1,000	2,574	14,908	634	100

P - Preliminary N.A. - Not Available

Source: Media Records, Department of Commerce, Editor and Publisher, API and Bureau of Census

(1) Figures were revised as of 1980 Census. Total revised series is not available at this time.

(2) Tonnage that would have been shipped if all basis weights used had been 48.8 g/m^2 or 30# 24 X 36/500

YEAR	ANPA SAMPLE OF NEWSPAPER PUBLISHERS STOCK END OF YEAR	U.S. ESTIMATED CONSUMPTION				TONNAGE LOSS DUE TO NEWSPAPER STRIKES
		ANPA STATISTICAL SAMPLE	DAILY NEWSPAPERS	- ALL USERS -		
				AS REPORTED	48.8 G/M^2 (2)	
1981	961	6,506	7,813	10,164	10,219	-
1982	854	6,358	7,607	10,096	10,157	2
1983	790	6,638	7,898	10,529	10,604	-
1984	874	7,075	8,532	11,349	11,419	-
1985	910	7,199	8,725	11,507	11,571	21
1986	849	7,422	8,865	11,873	11,943	-
1987	900	7,606	9,125	12,303	12,375	-
1988	932	7,548	9,050	12,244	12,338	-
1989	749	7,546	9,095	12,241	12,343	-
1990	802	7,493	8,894	12,125	12,197	2
1991	790	6,902	8,290	11,381	11,504	-

UNITED STATES NEWSPAPERS

YEAR	ADVERTISING % OF TOTAL PAGES	CIRCULATIONS				
		U.S. HOUSEHOLDS (000'S)	NEWSPAPER CIRCULATIONS (MILLIONS)		CIRCULATIONS PER HOUSEHOLD	
			DAILY	SUNDAY	DAILY	SUNDAY
1981	62.3	82,368	61.4	55.2	0.75	0.67
1982	62.2	83,527	62.5	56.3	0.75	0.67
1983	62.5	83,918	62.6	56.7	0.75	0.68
1984	63.0	85,407	63.1	57.5	0.74	0.67
1985	62.8	86,789	62.8	58.8	0.72	0.68
1986	62.2	88,458	62.5	58.9	0.71	0.67
1987	62.0	89,479	62.8	60.1	0.70	0.67
1988	62.7	91,066	62.7	61.5	0.69	0.68
1989	N.A.	92,830	62.6	62.0	0.68	0.67
1990	N.A.	93,347	62.3	62.4	0.67	0.69
1991	N.A.	94,312				

OLD NEWSPAPERS RECYCLED

YEAR	METRIC TONNES				SHORT TONS
	IN THE U.S.		EXPORTS	TOTAL	TOTAL
	NEWSPRINT	TOTAL			
1980	773	2,598	406	3,004	3,312
1981	811	2,587	403	2,990	3,296
1982	967	2,697	408	3,105	3,423
1983	940	2,714	457	3,171	3,496
1984	1,141	2,898	539	3,437	3,789
1985	1,190	2,926	606	3,532	3,893
1986	1,238	3,191	727	3,918	4,319
1987	1,257	3,259	844	4,103	4,523
1988	1,298	3,371	970	4,341	4,785
1989R	1,334	3,754	1,162	4,916	5,419
1990P	1,588	4,169	1,140	5,309	5,852

FORECASTS OF U.S ECONOMY

GROSS DOMESTIC PRODUCT

(Billions of Constant (1987) Dollars - Seasonally Adjusted)

SOURCE	1991				1992				ANNUAL	
	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1991	1992
Merrill Lynch - March 25, 1992	4,824.0	4,840.7	4,862.7	4,872.2	4,875.6	4,905.1	4,946.3	4,985.9	4,849.9	4,928.2
% Chg. vs. Prior Qtr. Annual Basis	-2.5	+1.4	+1.8	+0.8	+0.3	+2.4	+3.4	+3.2	-0.7	+1.6
Data Resources Inc. - March, 1992	4,824.0	4,840.7	4,862.7	4,872.2	4,875.9	4,910.3	4,950.0	4,994.2	4,849.9	4,932.6
% Chg. vs. Prior Qtr. Annual Basis	-2.5	+1.4	+1.8	+0.8	+0.3	+2.8	+3.2	+3.6	-0.7	+1.7

	ACTUAL - 1989				ACTUAL - 1990			
Annual GDP for - 1988 - 4,718.6								
Annual GDP for - 1989 - 4,836.9	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
Annual GDP for - 1990 - 4,884.9	4,809.8	4,832.4	4,845.6	4,859.7	4,880.8	4,900.3	4,903.3	4,855.1
% Chg. vs. Prior Qtr. Annual Basis	+2.5	+1.9	+1.1	+1.2	+1.7	+1.6	+0.2	-3.9

R - Revised

ADVERTISING EXPENDITURES BY MEDIA - PERCENT OF TOTAL

YEAR	PRINT							OTHER		
	NEWSPAPERS	MAGAZINES	BUSINESS PAPERS	DIRECT MAIL	YELLOW PAGES	OUTDOOR	TOTAL PRINT (1)	TELEVISION	RADIO	OTHER*
1981	27.4	5.8	3.0	14.8	5.5	1.1	57.6	21.2	7.0	14.2
1982	26.6	5.6	2.8	15.5	5.7	1.1	57.3	22.0	7.0	13.7
1983	27.1	5.6	2.6	15.5	5.8	1.1	57.7	22.1	6.9	13.3
1984	26.8	5.6	2.6	15.7	5.6	1.0	57.3	22.6	6.6	13.5
1985	26.6	5.4	2.5	16.4	6.1	1.0	58.0	22.2	6.8	13.0
1986	26.4	5.2	2.3	16.8	6.4	1.0	58.1	22.4	6.8	12.7
1987	26.8	5.1	2.3	17.4	6.7	0.9	59.2	21.8	6.6	12.4
1988	26.4	5.2	2.2	17.9	6.6	0.9	59.2	21.7	6.6	12.5
1989	26.1	5.4	2.2	17.7	6.7	0.9	59.3	21.7	6.7	12.3
1990	25.3	5.3	2.2	18.1	6.8	0.9	58.6	22.1	6.7	12.4

*** - Including Farm Publications**
(1) - Includes Yellow Pages - formerly in other
Source: Robert J. Coen, McCann-Erickson, Inc.
(Components may not add to 100 because of rounding)

OVERSEAS NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes) (See Note Below) (Not Seasonally Adjusted)

	NORWAY			FINLAND			SWEDEN		
	TOTAL SHIPMENTS			TOTAL SHIPMENTS			TOTAL SHIPMENTS		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	60.1	66.6	73.2	82.0	89.7	79.8	141.1	151.1	150.1
February	80.0	82.0		92.4	87.4		157.2	148.6	
March	85.6	81.4		108.3	111.6		198.0	177.4	
April	81.1	64.9		107.6	105.2		200.5	173.0	
May	82.2	75.1		101.5	97.0		182.9	178.7	
June	67.0	76.5		114.1	42.4		177.3	160.1	
July	75.3	65.3		104.2	120.3		177.5	159.6	
August	70.8	63.1		101.1	106.7		177.3	152.4	
September	95.9	76.3		95.3	99.5		209.2	161.7	
October	74.0	79.2		142.8	123.2		216.0	191.7	
November	88.8	81.4		128.2	114.9		200.9	183.6	
December	93.5	59.8		125.6	112.2		208.4	179.8	
TOTAL YEAR	954.3	871.6		1,303.1	1,210.1		2,246.3	2,017.1	

	SHIPMENTS TO THE UNITED STATES								
	NORWAY			FINLAND			SWEDEN		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	0.1	2.3	1.5	0.4	2.8	0.6	6.1	2.1	1.5
February	3.0	2.8		0.8	0.5		5.7	8.5	
March	3.6	3.1		1.0	0.1		13.6	11.1	
April	3.4	1.0		1.8	1.3		12.4	2.4	
May	2.8	2.4		0.8	1.0		7.5	3.8	
June	2.2	3.5		1.0	0.6		4.8	0.0	
July	3.7	0.0		0.8	1.9		11.8	0.0	
August	2.7	2.5		1.0	0.5		4.9	8.5	
September	2.3	4.4		0.5	2.5		5.5	0.5	
October	2.5	0.0		1.9	0.8		4.8	3.5	
November	2.6	2.4		1.1	0.8		3.1	1.4	
December	4.9	2.5		0.5	1.1		2.8	5.3	
TOTAL YEAR	33.8	26.9		11.6	13.9		83.0	47.1	

SOURCE: EPINEWS

NOTE: Scandinavian newsprint shipments for 1990 are not comparable to earlier years. These statistics now include improved newsprint which has a different brightness than standard newsprint.

NEWSPER001:015CHT51.WP

OVERSEAS NEWSPRINT CAPACITY

COUNTRY	ANNUAL CAPACITY (000 Metric Tonnes) 1990	1991	1992	1993	1994	1995
Europe						
Scandinavia						
Finland	1,390	1,426	1,424	1,402	1,368	1,463
Norway	1,055	1,034	1,052	1,062	1,070	1,069
Sweden	2,465	2,442	2,487	2,497	2,481	2,475
Austria	345	445	425	440	440	440
Belgium-Luxem	115	115	115	115	115	115
France	465	608	832	880	889	899
Germany, Fed.Rep.	1,120	1,149	1,151	1,153	1,220	1,220
Italy	275	277	327	327	327	327
Netherlands	375	360	376	376	376	376
Spain	245	253	410	423	435	435
Switzerland	280	255	260	229	201	202
United Kingdom	770	776	796	796	796	796
Total Above	**8,900**	**9,140**	**9,655**	**9,700**	**9,718**	**9,817**
Africa						
South Africa	**440**	**440**	**440**	**440**	**440**	**440**
Asia						
China	540	570	570	570	570	570
India	360	475	475	475	475	475
Indonesia	210	260	260	260	260	260
Japan	3,625	3,780	4,148	4,325	4,457	4,617
Korea, Rep. of	560	595	595	595	595	595
Philippines	165	170	170	170	170	170
Total Above **Asia**	**5,460**	**5,850**	**6,218**	**6,395**	**6,527**	**6,687**
Oceania						
Australia	380	390	395	395	395	395
New Zealand	295	295	295	295	295	295
Total Above **Oceania**	**675**	**685**	**690**	**690**	**690**	**690**
South America						
Argentina	240	240	240	240	240	240
Brazil	260	260	266	349	574	642
Chile	195	195	208	208	208	208
Mexico	420	420	465	465	465	465
Venezuela	0	0	200	200	200	200
Total Above **S. America**	**1,115**	**1,115**	**1,379**	**1,462**	**1,687**	**1,755**
TOTAL ABOVE COUNTRIES	**16,590**	**17,230**	**18,382**	**18,687**	**19,062**	**19,389**

Source: FAO, EPI, and CPPA.
NEWSPER001:017CHT51.WP

ANNOUNCED CAPACITY CHANGES

Country	Company/Location	Date	Annual (000) Metric Tonnes	Comments
Finland	Tampella AB/Anjala Mill	1990	(80)	Conv. to other grades
	United Paper Mills/Kaipola	1995	50	Rebuild
Norway	A/S Follum/Honefoss	1990	30	Machine Modernization
	Norske Skogindustrier/Skogen	1991	100	Mach.Rebld./Modrnztn.
Sweden	SCA Paper/Ortviken Mill	Late '90	(100)	PM #1 to LWC
			20	PM #4 - Rebuild
	SCA Paper/Matfors Mill	1990	(65)	Mill Closure
	Holmens Paper/Hallstavik	1992	(70)	Conv. to other grades
	Stora/Kvarnsveden	1994	(125)	Conv. to other grades
Austria	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	280	New Machine
	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	(130)	2 Mach. Shutdowns
France	United Paper Mills (STRACEL)/ Strasbourg	Nov. '90	225	New PM
	Papeteries De Golbey/ (Subs. of: Holtzmann, NSI, & Matussiere), Golbey	Early '92	200	New Mill
Germany, Fed.Rep.	Haindl/Schongau	Early '90	225	New Machine - 135 net
	Schwedt VEB/Haindl Schwedt	Mid '93	230	New PM
India	Punjab Agro/Punjab	Mid '91	90	New Mill
	Nepa Mills Ltd./ Nepangar	Mid '91	90	New Mill
	Hindustan Newsprint/ Kumarbagh	1991	45	New PM
	Hindustan Newsprint/ Kerala	1994	80	New PM
Indonesia	Sinar Finn/Ciberon	1990	60	Second Hand PM
	P.T. Aspex Paper/ Cileungsi near Jakarta	Fall '91	100	New PM
Malaysia	Cominco/Kuantan	Early '93	100	New Mill
Iran	Mazandaran/Sari	1993	50	New PM
China	Nanping Paper Mill/ Nanping	1991	70	Second Hand PM
Korea	Sepoong Corp./Yunsan-Si Chun-Buk	1992	132	New PM
Spain	Papelera Peninsular/Madrid	1991	10	PM Rebuild
Japan	Sanyo-Kokusaku/ Yufutsu	March '90	140	New PM
	Daio Paper/Mishima	April '90	105	New PM
	Daishowa/Iwanuma	May '91	220	New PM
Chile	Daio/Osorno	Early '93	120	New Mill
Vietnam	Tan Mai/ Ho Chi Minh City	Sept. '90	55	New Mill
Former Soviet Republics	Sloka/Sloka, Latvian SSR	1990	N/A	Mill Closure
	Balachna Paper/Balachna	1991	200	New PM

ANNUAL NEWSPRINT CAPACITY INFORMATION

(Thousands of Metric Tonnes)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
United States (API) (1)	5,238	5,308	5,300	5,315	5,449	5,547	5,712	6,162	6,413	6,612	6,695	6,721
Canada (CPPA) (2)	9,885	9,710	9,725	9,800	9,855	9,945	10,020	10,100R	10,285R	10,275P	10,370P	10,370P
Total	15,123	15,018	15,025	15,115	15,304	15,492	15,732	16,262R	16,698R	16,896R	17,065R	17,091
% Change	+0.5	-0.7	+0.0	+0.6	+1.3	+1.2	+1.5	+3.1R	+2.7R	+1.2R	+1.0R	+0.2

(1) Based on data compiled in API Capacity Survey issued December, 1991 plus subsequent revisions announced since that time.

(2) Canadian Pulp and Paper Association Capacity Survey, issued March 1992.

P - Preliminary R - Revised

ANNOUNCED CAPACITY CHANGES

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	NEWSPRINT	OTHER	TOTAL
Newsprint South	Grenada, MS	'90	New Mill	194,000	-	194,000
Southeast	Dublin, GA	'89	New Machine	230,000	-	230,000
Ponderay	USK, WA	'90	New Mill	170,000	-	170,000
Alabama River	Claiborne, AL	'91	New Mill	220,000	-	220,000
North Pacific	Longview, WA	'91	New Machine	222,000	-	222,000

Canadian Mills

Fletcher Challenge	Crofton, B.C.	1989	Improvements	35,000	-	35,000
Abitibi-Price	Alma, QUE	Feb. '89	Conversion of machine (#10) from Newsprint to Uncoated Groundwood	-55,000	45,000	-10,000
Donohue	Clermont, QUE	Feb. '89	Shutdown of #2 machine	-40,000	-	-40,000
Finlay Forest Ind.	Mackenzie, B.C.	Feb. '89	New Machine	180,000	-	180,000
St. Raymond	St. Raymond, QUE	May '89	Mill Closed (Newsprint & Uncoated G'wood) Plans to reopen in Sept. 1990 as a Coated Mill 70,000 capacity	-30,000	-30,000	-60,000
MacMillan Bloedel	Powell River, B.C.	Aug. '90	#8 machine shutdown	-40,000	-	-40,000
Gold River Newsprin	Gold River, BC	Nov. '89	New Mill	230,000	-	230,000
Stone Consolidated	Shawinigan, QUE	Dec. '89	#5 machine shutdown	-45,000	-	-45,000
Fletcher Challenge	Elk Falls, BC	By 1989	Expansion	50,000	-	50,000
Bowater Mersey	Brooklyn, N.S.	Late '89	Improvements	50,000	-	50,000
Abitibi-Price	Kenogami Mill, Jonquiere, QUE	Jan. '90	#4 machine shutdown	-30,000	-	-30,000
Abitibi-Price	Grand Falls, NFLD	Mar. '90	#6 machine shutdown	-60,000	-	-60,000
Alberta Newsprint	Whitecourt, ALTA	Aug. '90	New Mill	220,000	-	220,000
Stone Consolidated	Grand'Mere, QUE	Sept. '90	Machines Shutdown (#8 - #9)	-70,000	-	-70,000
Atlantic Newsprint	Whitby, ONT	Dec. '90	New Mill	150,000	-	150,000
Kruger	Three Rivers, QUE	Jan. '91	New Machine - 180,000 - Conversion of of one machine to SC - Net 110,000	110,000	70,000	180,000
Canadian Pacific	Thunder Bay, ONT	3rd Qtr. '91	New machine - 240,000 - replacing 2 older machines of 180,000 - Net gain of 60,000	60,000	-	60,000
Howe Sound	Port Mellon, B.C.	2nd Qtr. '91	New Machine	200,000	-	200,000

R - Revised

ANNOUNCED DEINKING CAPACITY CHANGES FOR NEWSPRINT

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	TONNES/DAY	CAPACITY DAYS(E)	TONNES/YEAR
Southeast	Dublin, GA	Sept. '89				209,000
Augusta Newsprint	Augusta, GA	3rd Qtr. '90	Cost $27 million	250	360	90,000
North Pacific	Longview, WA	April '91				222,000
Bowater	Calhoun, TN	Aug. '91	Cost $75 million			109,500
Inland Empire	Millwood, WA	Sept. '91				33,000
Champion	Sheldon, TX	1st Qtr. '93				130,000
Georgia-Pacific	East Millinocket, ME	Late '92		250	360	90,000
Boise Cascade	West Tacoma, WA	1993	Cost $50 million plus	200	360	72,000

Canadian Mills

Atlantic Newsprint	Whitby, ONT	Dec. '90		150,000
Canadian Pacific Canadian Pacific	Thunder Bay, ONT Gatineau, QUE	Aug. '91 Dec. '91	Cost $175 million	100,000 182,500
Kruger	Bromptonville, QUE	Fall '91		50,000
Alberta Newsprint	Whitecourt, ALTA	Late '92	Cost $50-$60 million	

E - Estimated
R - Revised

HARMONIZED TARIFF SCHEDULE OF THE UNITED STATES (1991)

Newsprint Definition
Chapter 48

In this chapter the expression "newsprint" means uncoated paper of a kind used for the printing of newspapers, of which not less than 65 percent by weight of the total fiber content consists of wood fibers obtained by a mechanical process, unsized or very lightly sized, having a smoothness on each side not exceeding 200 seconds Bekk, weighing not less than 40 g per square meter and not more than 57 g per square meter and having an ash content by weight not exceeding 8 percent.

Paper Dictionary

... it does not include printing papers of types generally used for purposes other than newspapers such as groundwood printing papers for catalogs, directories, etc.

Note: Basis Weight: 40 g/m^2 = 24.6# 24 x 36/500
57 g/m^2 = 35# 24 x 36/500.

A2500-3

NEWSPRINT DIVISION

MONTHLY STATISTICAL REPORT
(In Metric Tonnes)

AMERICAN PAPER INSTITUTE
260 Madison Avenue, New York, N.Y. 10016

REPORT FOR MARCH, 1992

MARCH DAILY NEWSPAPERS CONSUMPTION AND PUBLISHER'S STOCK FIGURES ARE NOT AVAILABLE DUE TO THE REORGANIZATION OF THE AMERICAN NEWSPAPER PUBLISHER'S ASSOCIATION. U.S. SHIPMENTS OF NEWSPRINT WERE UP 4.2% IN MARCH COMPARED TO LAST YEAR. DISTRIBUTION OF U.S. SHIPMENTS IN MARCH WERE UP 2.1% TO THE UNITED STATES AND UP 25.4% TO OTHER MARKETS COMPARED TO 1991. CANADIAN SHIPMENTS WERE DOWN 2.5% IN MARCH COMPARED TO LAST YEAR. COMPARED TO LAST MARCH DISTRIBUTION OF CANADIAN SHIPMENTS WERE THE SAME TO THE U.S., UP 6.4% TO CANADA, AND OFF 11.6% TO OTHER MARKETS.

TOTAL U.S. NEWSPRINT CONSUMPTION AND NEWSPRINT SHIPMENTS FROM NORTH AMERICA

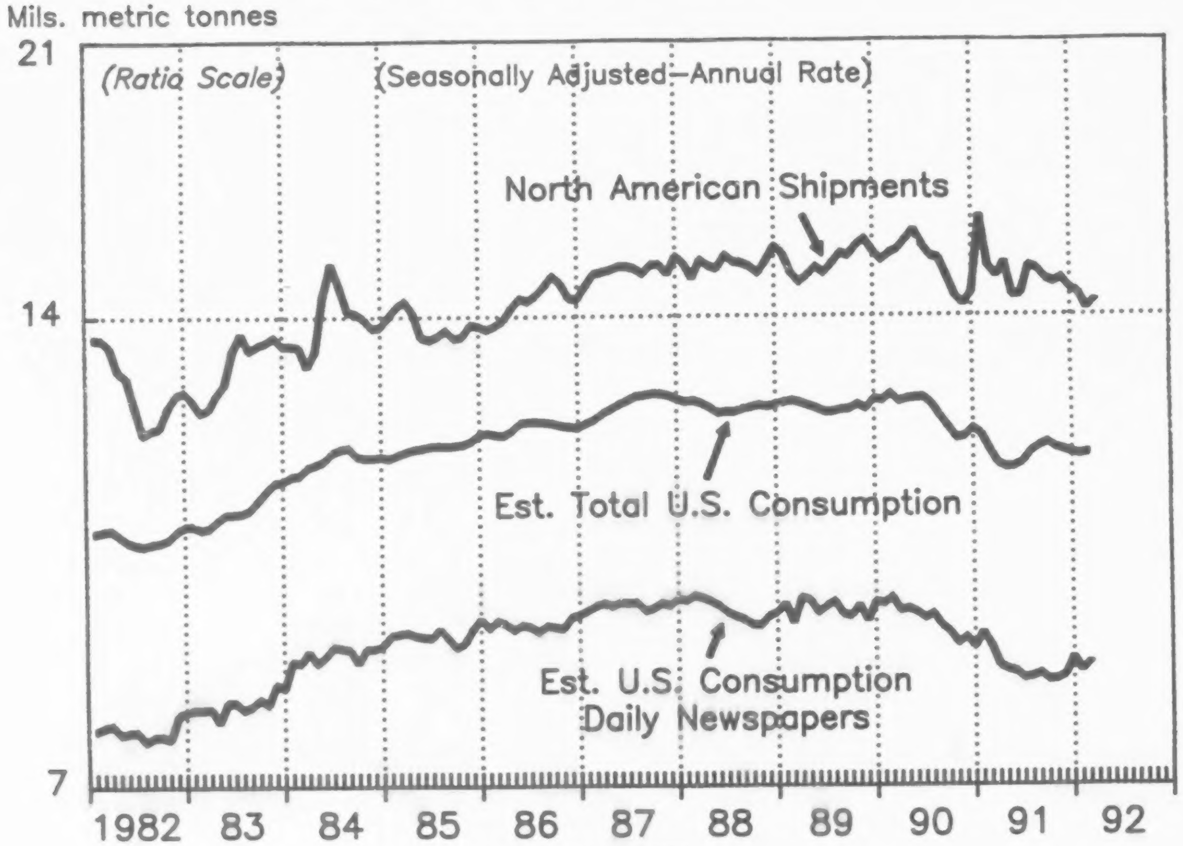
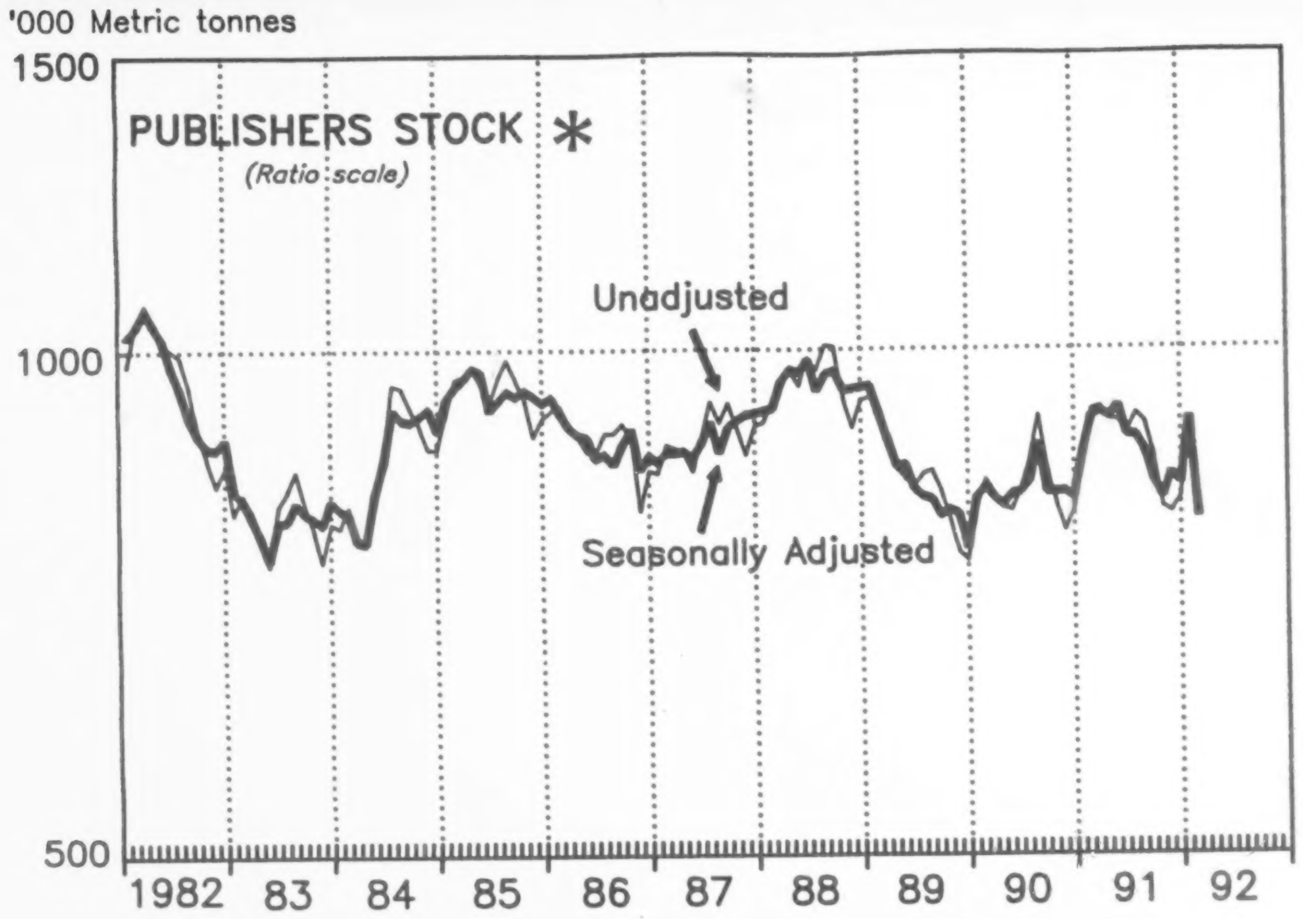


TABLE OF CONTENTS

	Pages		Pages
Mill Statistics	3-5	Annual Historical Data	10
Consumption and Stocks	6-7	Recycling	10 and 14
Operating Rates	7	Overseas	12-13
Regional Statistics	8-9	Capacity	14

#230-07
NEWSPER001:018COM51.WP

04/30/92



UNITED STATES COMPANIES PARTICIPATING IN REPORT

Augusta Newsprint Company
Alabama River Newsprint Company
Bear Island Paper Company
Boise Cascade Corporation
Bowater Inc.
Champion International Corp.

FSC Paper Company, L.P.
Garden State Paper Company
Georgia-Pacific Corp.
Inland Empire Paper Company
James River Corporation
Manistique Papers, Inc.

Newsprint South, Inc.
North Pacific Paper Company
Ponderay Newsprint Company
Smurfit Newsprint Corporation
Southeast Paper Mfg. Company
Stone Container Corporation

Data for non-reporting company has been estimated.

In addition to the above contributing companies, the inputs for this report are dependent upon data received from the Canadian Pulp & Paper Association, and the American Newspaper Publishers Association.

* March Publisher's Stock Figures Not Available.

NEWSPER001:003CHT51.WP

NEWSPRINT STATISTICS

(in Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	NORTH AMERICA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	1,299.2	1,359.2	1,270.3R	-6.5	1,212.7	1,293.3	1,210.7R	-6.4	464.2	427.2	720.9R	+68.8
February	1,209.4	1,238.4	1,215.7R	-1.8	1,185.8	1,153.5	1,170.8R	+1.5	487.8	512.1	765.9R	+49.6
March	1,286.2	1,317.6	1,237.5	-6.1	1,317.6	1,270.2	1,272.4	+0.2	456.4	559.4	731.0	+30.7
April	1,276.7	1,270.0			1,307.9	1,244.4			425.3	585.0		
May	1,341.5	1,270.5			1,362.2	1,237.5			404.6	618.2		
June	1,250.8	1,263.3			1,290.3	1,228.5			365.0	653.0		
July	1,334.2	1,310.6			1,259.0	1,230.8			440.4	732.7		
August	1,276.3	1,274.6			1,267.4	1,255.4			449.3	751.8		
September	1,158.6	1,232.8			1,206.7	1,209.2			401.2	775.4		
October	1,221.3	1,257.2			1,215.3	1,260.8R			407.1	771.8R		
November	1,176.4	1,245.2R			1,199.0	1,246.7R			384.5	770.2R		
December	1,234.1	1,142.9R			1,257.4	1,221.8R			361.2	691.4R		
3 Months	3,794.8	3,915.2	3,723.5	-4.9	3,716.1	3,717.0	3,653.9	-1.7				
TOTAL YEAR	15,064.6	15,182.3R			15,081.3	14,852.1R						

	DISTRIBUTION OF NORTH AMERICAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	992.4	1,038.1	908.5R	-12.5	86.3	77.8	74.0R	-4.8	134.0	177.4	228.3R	+28.7
February	949.1	905.5	885.5R	-2.2	86.7	75.6	75.9R	+0.4	150.0	172.4	209.5R	+21.5
March	1,027.0	936.5	946.2	+1.0	95.9	79.9	85.0	+6.4	194.7	253.8	241.2	-5.0
April	1,035.4	938.8			98.3	87.1			174.2	218.5		
May	1,075.1	937.6			118.0	85.8			169.1	214.1		
June	1,007.8	919.3			91.8	87.3			190.8	221.9		
July	1,009.7	916.4			89.7	81.8			159.5	232.6		
August	984.9	926.1			86.0	82.1			196.5	247.2		
September	952.7	927.1			73.3	81.7			180.8	200.3		
October	977.4	963.7			75.8	91.9			162.1	205.2R		
November	986.7	979.0			83.7	87.9			128.6	179.8R		
December	1,004.9	911.4R			89.9	83.5R			162.6	226.9R		
3 Months	2,968.5	2,880.1	2,740.2	-4.9	268.9	233.3	234.9	+0.7	478.7	603.6	679.0	+12.5
TOTAL YEAR	12,003.1	11,299.5R			1,075.4	1,002.4R			2,002.8	2,550.1R		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	UNITED STATES											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	501.9	522.6	550.8	+5.4	497.2	527.4	545.6	+3.5	61.2	41.5	103.0	+149.4
February	462.4	473.2	509.0	+7.6	467.4	465.1	517.0	+11.2	56.2	49.6	95.1	+91.7
March	492.2	522.8	531.7	+1.7	492.8	510.9	532.2	+4.2	55.6	61.4	94.6	+54.1
April	491.1	519.4			493.4	501.5			53.3	79.3		
May	494.5	521.0			501.5	520.3			46.2	80.1		
June	488.6	507.5			486.2	497.0			48.6	90.6		
July	507.8	531.7			507.5	515.0			49.0	107.2		
August	518.8	526.2			517.8	512.2			50.0	121.2		
September	498.0	495.9			508.9	495.2			39.1	121.9		
October	510.6	529.9			505.5	512.8			44.1	139.0		
November	512.0	527.4			511.4	544.7			44.7	121.7		
December	518.7	528.2			517.2	552.1			46.3	97.8		
3 Months	1,456.5	1,518.6	1,591.5	+4.8	1,457.4	1,503.4	1,594.8	+6.1				
TOTAL YEAR	5,996.6	6,205.8			6,006.8	6,154.2						

	DISTRIBUTION OF UNITED STATES SHIPMENTS								SHIPMENTS TO THE UNITED STATES FROM OVERSEAS			
	TO UNITED STATES				TO OTHER MARKETS							
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	458.3	482.3	466.7	-3.2	38.9	45.1	78.9	+74.9	24.3	9.6	8.7	-9.4
February	435.1	426.2	458.1	+7.5	32.3	38.9	58.9	+51.4	4.9	11.5	2.0	-75.3
March	459.7	465.3	475.0	+2.1	33.1	45.6	57.2	+25.4	10.3	8.1		
April	456.9	455.8			36.5	45.7			19.0	16.2		
May	471.6	467.3			29.9	53.0			21.8	5.9		
June	458.3	447.9			27.9	49.1			12.8	7.8		
July	465.1	456.4			42.4	58.6			14.3	4.8		
August	480.4	470.8			37.4	41.4			12.2	9.5		
September	470.7	450.4			38.2	44.8			8.8	8.6		
October	464.4	468.2			41.1	44.6			15.1	9.6		
November	474.3	494.2			37.1	50.5			2 7.3	2.5		
December	485.4	498.8			31.8	53.2			Month 13.6	5.9		
3 Months	1,353.1	1,373.8	1,399.8	+1.9	104.3	129.6	195.0	+50.5	29.2	21.1	10.7	-49.3
TOTAL YEAR	5,580.2	5,581.6			426.6	570.5			164.4	100.0		

SOURCE: Newsprint Division, American Paper Institute and Bureau of Census.

NEWSPER001:006CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	CANADA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	797.3	836.6	719.5R	-14.0	715.5	765.9	665.1R	-13.5	403.0	385.7	617.9R	+52.7
February	747.0	765.2	706.7R	-7.6	718.4	688.4	653.8R	-4.1	431.6	462.5	670.8R	+37.4
March	794.0	794.8	705.8	-11.2	824.8	759.3	740.2	-2.5	400.8	498.0	636.4	+27.8
April	785.6	750.6			814.5	742.9			372.0	505.7		
May	847.0	749.5			860.7	717.2			358.4	538.1		
June	762.2	755.8			804.1	731.5			316.4	562.4		
July	826.4	778.9			751.5	715.8			391.4	625.5		
August	757.5	748.4			749.6	743.2			399.3	630.6		
September	660.6	736.9			697.8	714.0			362.1	653.5		
October	710.7	727.3			709.8	748.0R			363.0	632.8R		
November	664.4	717.8			687.6	702.0R			339.8	648.6R		
December	715.4	614.7R			740.2	669.7R			315.0	593.5R		
3 Months	2,338.3	2,396.6	2,132.0	-11.0	2,258.7	2,204.6	2,059.1	-6.6				
TOTAL YEAR	9,068.1	8,976.5R			9,074.5	8,688.9R						

	DISTRIBUTION OF CANADIAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	534.1	555.8	441.8R	-22.1	86.3	77.8	74.0R	-4.5	95.1	132.3	149.3R	+17.3
February	514.0	479.3	427.4R	-11.9	86.7	75.6	75.9R	+0.8	117.7	133.5	150.6R	+21.0
March	567.3	471.2	471.2	0.0	95.9	79.9	85.0	+6.4	161.6	208.2	184.0	-11.6
April	578.5	483.0			98.3	87.1			137.7	172.8		
May	603.5	470.3			118.0	85.8			139.2	161.1		
June	549.5	471.4			91.8	87.3			162.9	172.8		
July	544.6	460.0			89.7	81.8			117.1	174.0		
August	504.5	455.3			86.0	82.1			159.1	205.8		
September	482.0	476.7			73.3	81.7			142.6	155.5		
October	513.0	495.5			75.8	91.9			121.0	160.6R		
November	512.4	484.8			83.7	87.9			91.5	129.3R		
December	519.5	412.6R			89.9	83.5R			130.8	173.6R		
3 Months	1,615.4	1,506.3	1,340.4	-11.0	268.9	233.3	234.9	+0.7	374.4	474.0	483.9	+2.1
TOTAL YEAR	6,422.9	5,715.9R			1,075.4	1,002.4R			1,576.2	1,979.5R		

SOURCE: Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION										
	DAILY NEWSPAPERS (1)				ALL USERS (2)				% DAILY NEWSPAPERS TO TOTAL ALL USERS		
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992
January	715.2	687.8	648.6	-5.7	966.0	922.5	893.8R	-3.1	74.0	74.6	72.6
February	687.5	639.7	644.7	+0.8	930.0	854.5	878.2R	+2.8	73.9	74.9	73.4
March	775.9	710.4	NA	NA	1,059.0	958.0	NA	NA	73.3	74.2	
April	760.5	689.9			1,038.0	931.7			73.3	74.0	
May	777.8	708.1			1,070.0	958.0			72.7	73.9	
June	723.7	670.6			1,005.0	922.5			72.0	72.7	
July	702.8	636.2			960.0	885.7			73.2	71.8	
August	730.3	681.0			996.0	952.1			73.3	71.5	
September	751.7	690.7			1,017.0	981.1			73.9	70.4	
October	771.7	745.8			1,045.0	1,050.7			73.8	71.0	
November	764.8	726.3			1,030.0	1,010.9R			74.3	71.8	
December	731.7	703.4			1,011.0	952.0R			72.4	73.9	
3 Months	2,178.6	2,037.9	NA	NA	2,955.0	2,735.0	NA	NA			
TOTAL YEAR	8,893.6	8,289.9			12,126.0	11,379.7R					

P - Preliminary R - Revised

(1) Based on data from ANPA - member newspapers in statistical sample.

(2) Numbers may not add due to rounding.

(Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION								TOTAL NORTH AMERICAN SHIPMENTS			
	DAILY NEWSPAPERS				ALL USERS							
	Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seasonally Adjusted Annual Basis			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	9,139	8,751	8,255	-5.7	12,350	11,730	11,370	-3.1	15,179	16,188	14,630R	-9.6
February	9,223	8,584	8,368	-2.5	12,480	11,460	11,400	-0.5	15,467	15,046	13,627R	-9.4
March	9,038	8,333	NA	NA	12,330	11,230	NA	NA	15,362	14,810	14,999	+1.3
April	9,075	8,281			12,380	11,160			15,889	15,118		
May	9,015	8,255			12,400	11,170			15,868	14,414		
June	8,935	8,171			12,410	11,240			15,156	14,430		
July	8,996	8,199			12,290	11,420			15,380	15,036		
August	8,840	8,230			12,060	11,510			15,048	14,905		
September	8,765	8,152			11,860	11,580			14,584	14,614		
October	8,605	8,158			11,660	11,490			14,216	14,749R		
November	8,686	8,221R			11,690	11,450			14,233	14,800R		
December	8,565	8,425			11,830	11,400			14,718	14,303R		
3 Months Average Annual Rate	9,133	8,556	NA	NA	12,387	11,473	NA	NA				

P - Preliminary R - Revised

SOURCE: American Newspaper Publishers Association, Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

	ANPA SAMPLE OF NEWSPAPERS PUBLISHERS STOCK - END OF MONTH								End of Month - Day's Supply - Consumers' Stocks on Hand & in Transit (1)		
	UNADJUSTED				SEASONALLY ADJUSTED				ANPA SAMPLE		
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992
January	802.6	853.0	901.9	+5.7	815.7	866.9	908.3	+4.8	39	45	49
February	835.8	918.8	819.0	-10.9	828.3	910.6	794.4	-12.8	40	48	43
March	820.9	922.7	NA	NA	816.0	917.1	NA	NA	38	49	NA
April	805.4	907.1			807.8	909.8			38	48	
May	802.4	905.0			819.6	924.4			40	49	
June	824.8	890.5			822.3	887.8			44	53	
July	858.5	914.0			833.5	887.4			44	50	
August	911.9	903.6			877.7	869.7			43	47	
September	849.7	863.6			821.8	835.2			41	43	
October	810.3	804.5			821.8	815.9			38	40	
November	779.7	798.7			822.5	842.5			40	42	
December	801.5	816.3			816.2	831.3			43	47	

P - Preliminary R - Revised

SOURCE: American Newspaper Publishers Association.

(1) Since stocks represent paper to be printed in the future, the Day's Supply is calculated by dividing publishers stocks in tons by the projected consumption in the next following month.

The projected consumption is based on the assumption that the seasonal adjusted rate in the coming month will be equal to the average of the two preceding months.

	OPERATING RATES								
	UNITED STATES			CANADA			NORTH AMERICA		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	95.5	95.5	98.1	94	95	81R	94.4	95.2	87.6R
February	97.5	95.8	97.3	94	97	84R	95.5	96.3	89.2R
March	93.7	95.5	94.7	95	90	78	94.4	92.4	84.3
April	96.6	98.1		93	87		94.0	91.0	
May	94.1	95.2		97	87		96.2	90.4	
June	97.1	95.8		95	87		95.6	90.3	
July	98.9	99.0		94	86		95.6	91.0	
August	99.7	96.1		90	86		93.5	90.2	
September	98.0	94.5		77	87		85.0	89.6	
October	98.2	96.8		80	82		86.9	87.5	
November	99.6	99.6		81	83		88.3	89.4	
December	99.1	99.4		86	74		90.9	84.0	
3 Months	95.6	95.6	96.7	94	94	81	94.7	94.6	87.0
TOTAL YEAR	**97.3**	**96.8**		**90**	**87**		**92.3**	**90.2**	

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

YEAR	NORTH-EAST	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL DOMESTIC SHIPMENTS
United States									
1981	459	241	196	885	321	1,018	260	1,072	4,452
1982	453	269	178	801	314	1,008	238	990	4,251
1983	461	295	183	920	302	1,035	242	971	4,409
1984	487	297	160	1,042	315	1,136	266	1,104	4,807
1985	489	292	151	1,069	310	1,060	243	1,034	4,648
1986	538	304	154	1,117	322	974	277	1,091	4,777
1987	560	311	151	1,210	347	994	288	1,165	5,026
1988	553	303	133	1,232	353	999	271	1,189	5,033
1989	558	334	138	1,229	341	977	277	1,176	5,030
1990	573	425	183	1,331	382	1,066	276	1,344	5,580
1991	574	450	186	1,258	399	1,141	294	1,276	5,582
Canada									
1981	2,099	1,683	427	689	161	60	210	732	6,061
1982	1,951	1,446	401	662	149	64	217	694	5,584
1983	2,079	1,471	438	677	174	103	248	779	5,969
1984	2,261	1,603	509	762	213	126	281	745	6,500
1985	2,268	1,612	507	718	221	162	268	837	6,593
1986	2,352	1,579	502	717	224	155	255	888	6,672
1987	2,493	1,669	538	800	226	175	302	870	7,073
1988	2,444	1,628	547	807	205	184	275	899	6,989
1989	2,257	1,568	508	854	193	208	263	900	6,751
1990	2,133	1,445	487	735	165	196	269	993	6,423
1991	1,879	1,317	478	711	163	131	254	784	5,722
North America									
1981	2,558	1,924	623	1,574	482	1,078	470	1,804	10,513
1982	2,404	1,715	579	1,463	463	1,072	455	1,684	9,835
1983	2,540	1,766	621	1,597	476	1,138	490	1,750	10,378
1984	2,748	1,900	669	1,804	528	1,262	547	1,849	11,307
1985	2,757	1,904	658	1,787	531	1,222	511	1,871	11,241
1986	2,890	1,883	656	1,834	546	1,129	532	1,979	11,449
1987	3,053	1,980	689	2,010	573	1,169	590	2,035	12,099
1988	2,997	1,931	680	2,039	558	1,183	546	2,088	12,022
1989	2,815	1,902	646	2,083	534	1,185	540	2,076	11,781
1990	2,706	1,870	670	2,066	547	1,262	545	2,337	12,003
1991	2,451	1,767	663	1,968	563	1,271	548	2,060	11,304

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association.

NORTH AMERICAN NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

REGION	QUARTER	UNITED STATES			CANADA			TOTAL NORTH AMERICA		
		1990	1991	% CHG.	1990	1991	% CHG.	1990	1991	% CHG.
New England	1 Q	40.4	40.1	-0.7	133.4	119.6	-10.3	173.8	159.7	-8.1
CT, RI	2 Q	49.5	49.6	+0.2	145.2	119.7	-17.6	194.7	169.3	-13.0
ME, VT	3 Q	50.1	43.5	-13.2	128.3	122.7	-4.4	178.4	166.2	-6.8
MA	4 Q	48.6	47.3	-2.7	146.7	143.2	-2.4	195.3	190.5	-2.5
	Year	**188.6**	**180.5**	**-4.3**	**553.6**	**505.2**	**-8.7**	**742.2**	**685.7**	**-7.6**
Middle Atlantic	1 Q	97.6	91.4	-6.4	407.2	341.2	-16.2	504.8	432.6	-14.3
NJ	2 Q	99.5	100.2	+0.7	434.5	330.8	-23.9	534.0	431.0	-19.3
NY	3 Q	96.6	103.4	+7.0	360.2	332.2	-10.5	456.8	435.6	-4.6
PA	4 Q	90.7	96.9	+6.8	376.5	369.1	-2.0	467.2	466.0	-0.3
	Year	**384.4**	**391.9**	**+2.0**	**1,578.4**	**1,373.3**	**-12.9**	**1,962.8**	**1,765.2**	**-0.3**
East North Central	1 Q	99.7	97.4	-2.3	357.5	348.1	-2.6	457.2	445.5	-2.6
IL, OH	2 Q	103.6	107.7	+4.0	394.6	329.4	-16.5	498.2	437.1	-12.3
IN, WI	3 Q	104.2	114.0	+9.4	347.9	315.9	-9.2	452.1	429.9	-4.9
MI	4 Q	117.7	131.3	+11.6	344.8	323.5	-6.2	462.5	454.8	-1.7
	Year	**425.2**	**450.4**	**+5.9**	**1,444.8**	**1,316.9**	**-8.9**	**1,870.0**	**1,767.3**	**-5.5**
West North Central	1 Q	37.4	44.2	+18.2	125.2	109.4	-12.6	162.6	153.6	-5.5
IA, MO, SD	2 Q	41.8	47.4	+13.4	128.1	119.0	-7.1	169.9	166.4	-2.1
KS, NE	3 Q	51.7	45.1	-12.8	126.8	129.1	+1.8	178.5	174.2	-2.4
MN, ND	4 Q	51.7	49.0	-5.2	107.6	120.1	+11.6	159.3	169.1	+6.2
	Year	**182.6**	**185.7**	**+1.7**	**487.7**	**477.6**	**-2.1**	**670.3**	**663.3**	**-1.0**
South Atlantic	1 Q	335.0	331.4	-1.1	200.7	204.5	+1.9	535.7	535.9	+0.04
DE, GA, SC	2 Q	327.7	310.6	-5.2	208.2	175.5	-15.7	535.9	486.1	-9.3
DC, MD, VA	3 Q	324.9	302.7	-6.8	154.5	164.2	+6.3	479.4	466.9	-2.6
FL, NC, WV	4 Q	343.2	313.0	-8.8	171.7	166.5	-3.0	514.9	479.5	-6.9
	Year	**1,330.8**	**1,257.7**	**-5.5**	**735.1**	**710.7**	**-3.3**	**2,065.9**	**1,968.4**	**-4.7**
East South Central	1 Q	91.9	93.8	+2.1	48.6	41.3	-15.0	140.2	135.1	-3.6
AL, TN	2 Q	98.4	100.4	+2.0	44.4	44.1	-0.7	142.8	144.5	+1.2
KY	3 Q	98.5	102.5	+4.1	37.7	40.4	+7.2	136.2	142.8	+4.8
MS	4 Q	93.8	102.9	+9.7	34.1	37.5	+10.0	127.9	140.4	+9.8
	Year	**382.6**	**399.6**	**+4.4**	**164.8**	**163.3**	**-0.9**	**547.1**	**562.8**	**+2.9**
West South Central	1 Q	247.5	284.4	+14.9	56.3	39.8	-29.3	303.8	324.2	+12.6
AK, TX	2 Q	262.9	285.0	+8.4	72.3	36.9	-49.0	335.2	321.9	-3.9
LA	3 Q	280.0	291.5	+4.1	41.5	31.6	-23.9	321.5	323.1	+0.5
OK	4 Q	275.4	280.0	+1.7	26.0	22.2	-14.6	301.4	302.2	+0.3
	Year	**1,065.8**	**1,140.9**	**+7.0**	**196.0**	**130.5**	**-33.4**	**1,261.8**	**1,271.4**	**+0.8**
Mountain	1 Q	70.6	65.3	-7.5	64.0	80.1	+25.2	134.6	145.4	+8.0
AZ, MT, UT	2 Q	65.0	72.7	+11.8	68.2	59.1	-13.3	133.2	131.8	-1.1
CO, NM, WY	3 Q	66.6	74.6	+12.0	67.4	54.9	-18.5	134.0	129.5	-3.4
ID, NV	4 Q	73.6	81.5	+10.3	69.7	60.0	-13.9	143.3	141.3	-1.4
	Year	**275.8**	**294.1**	**+6.6**	**269.3**	**254.1**	**-5.6**	**545.1**	**548.0**	**+0.5**
Pacific	1 Q	333.0	325.7	-2.2	222.5	228.1	+2.5	555.5	553.8	-3.1
CA	2 Q	338.4	297.3	-12.1	235.9	193.2	-18.1	574.3	490.5	-14.6
OR	3 Q	343.5	295.0	-14.1	266.8	170.3	-36.2	610.4	465.3	-23.8
WA	4 Q	329.4	357.9	+8.7	267.8	192.7	-28.0	597.2	550.6	-7.8
	Year	**1,344.4**	**1,275.9**	**-5.1**	**993.0**	**784.3**	**-21.0**	**2,337.4**	**2,060.2**	**-11.9**
TOTAL DOMESTIC SHIPMENTS	1 Q	1,353.1	1,373.8	+1.9	1,615.5	1,512.1	-6.4	2,968.6	2,885.9	-2.8
	2 Q	1,386.8	1,370.9	-1.1	1,731.4	1,407.7	-18.7	3,118.2	2,778.6	-10.9
	3 Q	1,416.2	1,377.6	-2.7	1,531.1	1,367.7	-10.7	2,947.3	2,745.3	-6.9
	4 Q	1,424.1	1,459.8	+2.5	1,544.9	1,434.7	-7.1	2,969.0	2,894.5	-2.5
	Year	**5,580.2**	**5,582.1**	**+0.3**	**6,422.9**	**5,722.2**	**-10.9**	**12,003.1**	**11,304.3**	**-5.8**

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association

NEWSPER001:008CHT51.WP

NEWSPRINT HISTORICAL DATA

(Thousands of Metric Tonnes)

YEAR	CAPACITY	PRODUCTION	SHIPMENTS TO UNITED STATES	SHIPMENTS TO CANADA	SHIPMENTS TO OTHER MARKETS	SHIPMENTS TOTAL	INVENTORY END OF YEAR	IMPORTS FROM OVERSEAS
UNITED STATES								
1981	4,951	4,752	4,452	-	283	4,735	38	36
1982	5,129	4,574	4,251	-	275	4,526	86	42
1983	5,238	4,687	4,409	-	265	4,674	99	67
1984	5,308	5,025	4,807	-	258	5,065	60	193
1985	5,300	4,924	4,648	-	279	4,927	57	333
1986	5,315	5,107	4,777	-	338	5,115	49	301
1987	5,449	5,300	5,026	-	284	5,310	36	356
1988	5,547	5,427	5,033	-	382	5,415	48	275
1989	5,712	5,523	5,030	-	485	5,515	56	202
1990	6,162	5,997	5,580	-	427	6,007	46	164
1991	6,413	6,206	5,581	-	571	6,152	98	100
CANADA								
1981	9,490	8,946	6,061	1,045	1,809	8,915	194	-
1982	9,920	8,097	5,584	934	1,525	8,043	256	-
1983	9,885	8,414	5,969	963	1,436	8,368	303	-
1984	9,710	8,917	6,500	1,059	1,363	8,922	297	-
1985	9,725	8,890	6,593	1,016	1,290	8,899	288	-
1986	9,800	9,202	6,672	1,096	1,446	9,214	276	-
1987	9,855	9,630	7,073	1,158	1,487	9,718	189	-
1988	9,945	9,640	6,989	1,198	1,553	9,740	288	-
1989	10,020	9,640	6,751	1,141	1,714	9,606	321	-
1990	10,100	9,068	6,423	1,074	1,576	9,075	315	-
1991	10,285	8,977	5,753	1,000	2,003	8,756	536	-
NORTH AMERICA								
1981	14,441	13,698	10,513	1,045	2,092	13,650	232	36
1982	15,049	12,671	9,835	934	1,800	12,569	342	42
1983	15,123	13,101	10,378	963	1,701	13,042	402	67
1984	15,018	13,942	11,307	1,059	1,621	13,987	357	193
1985	15,025	13,814	11,241	1,016	1,569	13,826	345	333
1986	15,115	14,309	11,449	1,096	1,784	14,329	325	301
1987	15,304	14,930	12,099	1,158	1,771	15,028	225	356
1988	15,492	15,267	12,022	1,198	1,935	15,155	336	275
1989	15,732	15,163	11,781	1,141	2,199	15,121	377	202
1990	16,262	15,065	12,003	1,074	2,003	15,082	361	164
1991	16,698	15,183	11,334	1,000	2,574	14,908	634	100

P - Preliminary N.A. - Not Available

Source: Media Records, Department of Commerce, Editor and Publisher, API and Bureau of Census

(1) Figures were revised as of 1980 Census. Total revised series is not available at this time.

(2) Tonnage that would have been shipped if all basis weights used had been 48.8 g/m² or 30# 24 X 36/500

YEAR	ANPA SAMPLE OF NEWSPAPER PUBLISHERS STOCK END OF YEAR	U.S. ESTIMATED CONSUMPTION: ANPA STATISTICAL SAMPLE	U.S. ESTIMATED CONSUMPTION: DAILY NEWS-PAPERS	- ALL USERS - AS REPORTED	- ALL USERS - 48.8 G/M² (2)	TONNAGE LOSS DUE TO NEWSPAPER STRIKES
1981	961	6,506	7,813	10,164	10,219	-
1982	854	6,358	7,607	10,096	10,157	2
1983	790	6,638	7,898	10,529	10,604	-
1984	874	7,075	8,532	11,349	11,419	-
1985	910	7,199	8,725	11,507	11,571	21
1986	849	7,422	8,865	11,873	11,943	-
1987	900	7,606	9,125	12,303	12,375	-
1988	932	7,548	9,050	12,244	12,338	-
1989	749	7,546	9,095	12,241	12,343	-
1990	802	7,493	8,894	12,125	12,197	2
1991	790	6,902	8,290	11,381	11,504	-

UNITED STATES NEWSPAPERS

YEAR	ADVERTISING % OF TOTAL PAGES	CIRCULATIONS: U.S. HOUSEHOLDS (000'S)	NEWSPAPER CIRCULATIONS (MILLIONS): DAILY	NEWSPAPER CIRCULATIONS (MILLIONS): SUNDAY	CIRCULATIONS PER HOUSEHOLD: DAILY	CIRCULATIONS PER HOUSEHOLD: SUNDAY
1981	62.3	82,368	61.4	55.2	0.75	0.67
1982	62.2	83,527	62.5	56.3	0.75	0.67
1983	62.5	83,918	62.6	56.7	0.75	0.68
1984	63.0	85,407	63.1	57.5	0.74	0.67
1985	62.8	86,789	62.8	58.8	0.72	0.68
1986	62.2	88,458	62.5	58.9	0.71	0.67
1987	62.0	89,479	62.8	60.1	0.70	0.67
1988	62.7	91,066	62.7	61.5	0.69	0.68
1989	N.A.	92,830	62.6	62.0	0.68	0.67
1990	N.A.	93,347	62.3	62.4	0.67	0.69
1991	N.A.	94,312	60.7	62.1	0.64	0.66

OLD NEWSPAPERS RECYCLED

YEAR	METRIC TONNES: IN THE U.S. NEWSPRINT	METRIC TONNES: IN THE U.S. TOTAL	METRIC TONNES: EXPORTS	METRIC TONNES: TOTAL	SHORT TONS: TOTAL
1981	811	2,587	403	2,990	3,296
1982	967	2,697	408	3,105	3,423
1983	940	2,714	457	3,171	3,496
1984	1,141	2,898	539	3,437	3,789
1985	1,190	2,926	606	3,532	3,893
1986	1,238	3,191	727	3,918	4,319
1987	1,257	3,259	844	4,103	4,523
1988	1,298	3,371	970	4,341	4,785
1989	1,334	3,754	1,162	4,916	5,419
1990R	1,588	4,345	1,140	6,485	6,046
1991P	1,812	4,804	1,184	5,988	6,601

FORECASTS OF U.S ECONOMY

GROSS DOMESTIC PRODUCT

(Billions of Constant (1987) Dollars - Seasonally Adjusted)

SOURCE	1991				1992 *2/				ANNUAL *2/	
	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.*A	2nd Qtr.	3rd Qtr.	4th Qtr.	1991	1992
Merrill Lynch - March 25, 1992	4,824.0	4,840.7	4,862.7	4,868.0	4,891.9	NA	NA	NA	4,848.8	NA
% Chg. vs. Prior Qtr. Annual Basis	-2.5	+1.4	+1.8	+0.4	+2.0	NA	NA	NA	-0.7	NA
Data Resources Inc. - March, 1992	4,824.0	4,840.7	4,862.7	4,868.0	4,891.9	NA	NA	NA	4,848.8	NA
% Chg. vs. Prior Qtr. Annual Basis	-2.5	+1.4	+1.8	+0.4	+2.0	NA	NA	NA	-0.7	NA

	ACTUAL - 1989				ACTUAL - 1990			
Annual GDP for - 1988 - 4,718.6 Annual GDP for - 1989 - 4,836.9	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
Annual GDP for - 1990 - 4,884.9	4,809.8	4,832.4	4,845.6	4,859.7	4,880.8	4,900.3	4,903.3	4,855.1
% Chg. vs. Prior Qtr. Annual Basis	+2.5	+1.9	+1.1	+1.2	+1.7	+1.6	+0.2	-3.9

R - Revised *A - Actual
*2/ - New Forecast not available as of 4/30/92

ADVERTISING EXPENDITURES BY MEDIA - PERCENT OF TOTAL

YEAR	PRINT							OTHER		
	NEWSPAPERS	MAGAZINES	BUSINESS PAPERS	DIRECT MAIL	YELLOW PAGES	OUTDOOR	TOTAL PRINT (1)	TELEVISION	RADIO	OTHER*
1981	27.4	5.8	3.0	14.8	5.5	1.1	57.6	21.2	7.0	14.2
1982	26.6	5.6	2.8	15.5	5.7	1.1	57.3	22.0	7.0	13.7
1983	27.1	5.6	2.6	15.5	5.8	1.1	57.7	22.1	6.9	13.3
1984	26.8	5.6	2.6	15.7	5.6	1.0	57.3	22.6	6.6	13.5
1985	26.6	5.4	2.5	16.4	6.1	1.0	58.0	22.2	6.8	13.0
1986	26.4	5.2	2.3	16.8	6.4	1.0	58.1	22.4	6.8	12.7
1987	26.8	5.1	2.3	17.4	6.7	0.9	59.2	21.8	6.6	12.4
1988	26.4	5.2	2.2	17.9	6.6	0.9	59.2	21.7	6.6	12.5
1989	26.1	5.4	2.2	17.7	6.7	0.9	59.3	21.7	6.7	12.3
1990	25.3	5.3	2.2	18.1	6.8	0.9	58.6	22.1	6.7	12.4

*** - Including Farm Publications**
(1) - Includes Yellow Pages - formerly in other
Source: Robert J. Coen, McCann-Erickson, Inc.
(Components may not add to 100 because of rounding)

OVERSEAS NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes) (See Note Below) (Not Seasonally Adjusted)

	NORWAY			FINLAND			SWEDEN		
	TOTAL SHIPMENTS			TOTAL SHIPMENTS			TOTAL SHIPMENTS		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	60.1	66.6	73.2	82.0	89.7	79.8	141.1	151.1	150.1
February	80.0	82.0	61.6	92.4	87.4	93.5	157.2	148.6	151.1
March	85.6	81.4		108.3	111.6		198.0	177.4	
April	81.1	64.9		107.6	105.2		200.5	173.0	
May	82.2	75.1		101.5	97.0		182.9	178.7	
June	67.0	76.5		114.1	42.4		177.3	160.1	
July	75.3	65.3		104.2	120.3		177.5	159.6	
August	70.8	63.1		101.1	106.7		177.3	152.4	
September	95.9	76.3		95.3	99.5		209.2	161.7	
October	74.0	79.2		142.8	123.2		216.0	191.7	
November	88.8	81.4		128.2	114.9		200.9	183.6	
December	93.5	59.8		125.6	112.2		208.4	179.8	
TOTAL YEAR	954.3	871.6		1,303.1	1,210.1		2,246.3	2,017.1	

	SHIPMENTS TO THE UNITED STATES								
	NORWAY			FINLAND			SWEDEN		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	0.1	2.3	1.5	0.4	2.8	0.6	6.1	2.1	1.5
February	3.0	2.8	1.5	0.8	0.5	1.2	5.7	8.5	1.8
March	3.6	3.1		1.0	0.1		13.6	11.1	
April	3.4	1.0		1.8	1.3		12.4	2.4	
May	2.8	2.4		0.8	1.0		7.5	3.8	
June	2.2	3.5		1.0	0.6		4.8	0.0	
July	3.7	0.0		0.8	1.9		11.8	0.0	
August	2.7	2.5		1.0	0.5		4.9	8.5	
September	2.3	4.4		0.5	2.5		5.5	0.5	
October	2.5	0.0		1.9	0.8		4.8	3.5	
November	2.6	2.4		1.1	0.8		3.1	1.4	
December	4.9	2.5		0.5	1.1		2.8	5.3	
TOTAL YEAR	33.8	26.9		11.6	13.9		83.0	47.1	

SOURCE: EPINEWS

NOTE: Scandinavian newsprint shipments for 1990 are not comparable to earlier years. These statistics now include improved newsprint which has a different brightness than standard newsprint.

NEWSPER001:015CHT51.WP

OVERSEAS NEWSPRINT CAPACITY

COUNTRY	ANNUAL CAPACITY (000 Metric Tonnes)					
	1990	1991	1992	1993	1994	1995
Europe						
Scandinavia						
Finland	1,390	1,426	1,424	1,402	1,368	1,463
Norway	1,055	1,034	1,052	1,062	1,070	1,069
Sweden	2,465	2,442	2,487	2,497	2,481	2,475
Austria	345	445	425	440	440	440
Belgium-Luxem	115	115	115	115	115	115
France	465	608	832	880	889	899
Germany, Fed.Rep.	1,120	1,149	1,151	1,153	1,220	1,220
Italy	275	277	327	327	327	327
Netherlands	375	360	376	376	376	376
Spain	245	253	410	423	435	435
Switzerland	280	255	260	229	201	202
United Kingdom	770	776	796	796	796	796
Total Above	**8,900**	**9,140**	**9,655**	**9,700**	**9,718**	**9,817**
Africa						
South Africa	**440**	**440**	**440**	**440**	**440**	**440**
Asia						
China	540	570	570	570	570	570
India	360	475	475	475	475	475
Indonesia	210	260	260	260	260	260
Japan	3,625	3,780	4,148	4,325	4,457	4,617
Korea, Rep. of	560	595	595	595	595	595
Philippines	165	170	170	170	170	170
Total Above **Asia**	**5,460**	**5,850**	**6,218**	**6,395**	**6,527**	**6,687**
Oceania						
Australia	380	390	395	395	395	395
New Zealand	295	295	295	295	295	295
Total Above **Oceania**	**675**	**685**	**690**	**690**	**690**	**690**
South America						
Argentina	240	240	240	240	240	240
Brazil	260	260	266	349	574	642
Chile	195	195	208	208	208	208
Mexico	420	420	465	465	465	465
Venezuela	0	0	200	200	200	200
Total Above **S. America**	**1,115**	**1,115**	**1,379**	**1,462**	**1,687**	**1,755**
TOTAL ABOVE COUNTRIES	**16,590**	**17,230**	**18,382**	**18,687**	**19,062**	**19,389**

Source: FAO, EPI, and CPPA.

NEWSPER001:017CHT51.WP

ANNOUNCED CAPACITY CHANGES				
Country	**Company/Location**	**Date**	**Annual (000) Metric Tonnes**	**Comments**
Finland	Tampella AB/Anjala Mill	1990	(80)	Conv. to other grades
	United Paper Mills/Kaipola	1995	50	Rebuild
Norway	A/S Follum/Honefoss	1990	30	Machine Modernization
	Norske Skogindustrier/Skogen	1991	100	Mach.Rebld./Modrnztn.
Sweden	SCA Paper/Ortviken Mill	Late '90	(100)	PM #1 to LWC
			20	PM #4 - Rebuild
	SCA Paper/Matfors Mill	1990	(65)	Mill Closure
	Holmens Paper/Hallstavik	1992	(70)	Conv. to other grades
	Stora/Kvarnsveden	1994	(125)	Conv. to other grades
Austria	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	280	New Machine
	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	(130)	2 Mach. Shutdowns
France	United Paper Mills (STRACEL)/ Strasbourg	Nov. '90	225	New PM
	Papeteries De Golbey/ (Subs. of: Holtzmann, NSI, & Matussiere), Golbey	Early '92	200	New Mill
Germany, Fed.Rep.	Haindl/Schongau	Early '90	225	New Machine - 135 net
	Schwedt VEB/Haindl Schwedt	Mid '93	230	New PM
India	Punjab Agro/Punjab	Mid '91	90	New Mill
	Nepa Mills Ltd./ Nepangar	Mid '91	90	New Mill
	Hindustan Newsprint/ Kumarbagh	1991	45	New PM
	Hindustan Newsprint/ Kerala	1994	80	New PM
Indonesia	Sinar Finn/Ciberon	1990	60	Second Hand PM
	P.T. Aspex Paper/ Cileungsi near Jakarta	Fall '91	100	New PM
Malaysia	Cominco/Kuantan	Early '93	100	New Mill
Iran	Mazandaran/Sari	1993	50	New PM
China	Nanping Paper Mill/ Nanping	1991	70	Second Hand PM
Korea	Sepoong Corp./Yunsan-Si Chun-Buk	1992	132	New PM
Spain	Papelera Peninsular/Madrid	1991	10	PM Rebuild
Japan	Sanyo-Kokusaku/ Yufutsu	March '90	140	New PM
	Daio Paper/Mishima	April '90	105	New PM
	Daishowa/Iwanuma	May '91	220	New PM
Chile	Daio/Osorno	Early '93	120	New Mill
Vietnam	Tan Mai/ Ho Chi Minh City	Sept. '90	55	New Mill
Former Soviet Republics	Sloka/Sloka, Latvian SSR	1990	N/A	Mill Closure
	Balachna Paper/Balachna	1991	200	New PM

ANNUAL NEWSPRINT CAPACITY INFORMATION

(Thousands of Metric Tonnes)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
United States (API) (1)	5,238	5,308	5,300	5,315	5,449	5,547	5,712	6,162	6,413	6,612	6,695	6,721
Canada (CPPA) (2)	9,885	9,710	9,725	9,800	9,855	9,945	10,020	10,100R	10,285R	10,275P	10,370P	10,370P
Total	15,123	15,018	15,025	15,115	15,304	15,492	15,732	16,262R	16,698R	16,896R	17,065R	17,091
% Change	+0.5	-0.7	+0.0	+0.6	+1.3	+1.2	+1.5	+3.1R	+2.7R	+1.2R	+1.0R	+0.2

(1) Based on data compiled in API Capacity Survey issued December, 1991 plus subsequent revisions announced since that time.

(2) Canadian Pulp and Paper Association Capacity Survey, issued March 1992.

P - Preliminary R - Revised

ANNOUNCED CAPACITY CHANGES

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	NEWSPRINT	OTHER	TOTAL
Newsprint South	Grenada, MS	'90	New Mill	194,000	-	194,000
Southeast	Dublin, GA	'89	New Machine	230,000	-	230,000
Ponderay	USK, WA	'90	New Mill	170,000	-	170,000
Alabama River	Claiborne, AL	'91	New Mill	220,000	-	220,000
North Pacific	Longview, WA	'91	New Machine	222,000	-	222,000

Canadian Mills

Fletcher Challenge	Crofton, B.C.	1989	Improvements	35,000	-	35,000
Abitibi-Price	Alma, QUE	Feb. '89	Conversion of machine (#10) from Newsprint to Uncoated Groundwood	-55,000	45,000	-10,000
Donohue	Clermont, QUE	Feb. '89	Shutdown of #2 machine	-40,000	-	-40,000
Finlay Forest Ind.	Mackenzie, B.C.	Feb. '89	New Machine	180,000	-	180,000
St. Raymond	St. Raymond, QUE	May '89	Mill Closed (Newsprint & Uncoated G'wood) Plans to reopen in Sept. 1990 as a Coated Mill 70,000 capacity	-30,000	-30,000	-60,000
MacMillan Bloedel	Powell River, B.C.	Aug. '90	#8 machine shutdown	-40,000	-	-40,000
Gold River Newsprint	Gold River, BC	Nov. '89	New Mill	230,000	-	230,000
Stone Consolidated	Shawinigan, QUE	Dec. '89	#5 machine shutdown	-45,000	-	-45,000
Fletcher Challenge	Elk Falls, BC	By 1989	Expansion	50,000	-	50,000
Bowater Mersey	Brooklyn, N.S.	Late '89	Improvements	50,000	-	50,000
Abitibi-Price	Kenogami Mill, Jonquiere, QUE	Jan. '90	#4 machine shutdown	-30,000	-	-30,000
Abitibi-Price	Grand Falls, NFLD	Mar. '90	#6 machine shutdown	-60,000	-	-60,000
Alberta Newsprint	Whitecourt, ALTA	Aug. '90	New Mill	220,000	-	220,000
Stone Consolidated	Grand'Mere, QUE	Sept. '90	Machines Shutdown (#8 - #9)	-70,000	-	-70,000
Atlantic Newsprint	Whitby, ONT	Dec. '90	New Mill	150,000	-	150,000
Kruger	Three Rivers, QUE	Jan. '91	New Machine - 180,000 - Conversion of of one machine to SC - Net 110,000	110,000	70,000	180,000
Canadian Pacific	Thunder Bay, ONT	3rd Qtr. '91	New machine - 240,000 - replacing 2 older machines of 180,000 - Net gain of 60,000	60,000	-	60,000
Howe Sound	Port Mellon, B.C.	2nd Qtr. '91	New Machine	200,000	-	200,000

R - Revised

ANNOUNCED DEINKING CAPACITY CHANGES FOR NEWSPRINT

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	TONNES/DAY	CAPACITY DAYS(E)	TONNES/YEAR
Southeast	Dublin, GA	Sept. '89				209,000
Augusta Newsprint	Augusta, GA	3rd Qtr. '90	Cost $27 million	250	360	90,000
North Pacific	Longview, WA	April '91				222,000
Bowater	Calhoun, TN	Aug. '91	Cost $75 million			109,500
Inland Empire	Millwood, WA	Sept. '91				33,000
Champion	Sheldon, TX	1st Qtr. '93				130,000
Georgia-Pacific	East Millinocket, ME	Late '92		250	360	90,000
Boise Cascade	West Tacoma, WA	1993	Cost $50 million plus	200	360	72,000

Canadian Mills

Atlantic Newsprint	Whitby, ONT	Dec. '90		150,000
Canadian Pacific	Thunder Bay, ONT	Aug. '91	Cost $175 million	100,000
Canadian Pacific	Gatineau, QUE	Dec. '91		182,500
Kruger	Bromptonville, QUE	Fall '91		50,000
Alberta Newsprint	Whitecourt, ALTA	Late '92	Cost $50-$60 million	

E - Estimated
R - Revised

HARMONIZED TARIFF SCHEDULE OF THE UNITED STATES (1991)

Newsprint Definition
Chapter 48

In this chapter the expression "newsprint" means uncoated paper of a kind used for the printing of newspapers, of which not less than 65 percent by weight of the total fiber content consists of wood fibers obtained by a mechanical process, unsized or very lightly sized, having a smoothness on each side not exceeding 200 seconds Bekk, weighing not less than 40 g per square meter and not more than 57 g per square meter and having an ash content by weight not exceeding 8 percent.

Paper Dictionary

... it does not include printing papers of types generally used for purposes other than newspapers such as groundwood printing papers for catalogs, directories, etc.

Note: Basis Weight: 40 g/m^2 = 24.6# 24 x 36/500
57 g/m^2 = 35# 24 x 36/500.

A 2500-3

NEWSPRINT DIVISION

MONTHLY STATISTICAL REPORT
(In Metric Tonnes)

AMERICAN PAPER INSTITUTE
260 Madison Avenue, New York, N.Y. 10016

REPORT FOR APRIL, 1992

U.S. SHIPMENTS OF NEWSPRINT WERE UP 7.8% IN APRIL COMPARED TO LAST YEAR. DISTRIBUTION OF U.S. SHIPMENTS IN APRIL WERE UP 6.2% TO THE UNITED STATES AND UP 24.1% TO OTHER MARKETS COMPARED TO 1991. CANADIAN SHIPMENTS WERE DOWN 0.8% IN APRIL COMPARED TO LAST YEAR. COMPARED TO LAST APRIL DISTRIBUTION OF CANADIAN SHIPMENTS WERE DOWN 4.7% TO THE U.S., DOWN 0.3% TO CANADA, AND UP 9.8% TO OTHER MARKETS. API, CPPA, AND NAA (NEWSPAPER ASSOCIATION OF AMERICA) HAVE FORMED A JOINT WORKING GROUP TO FIND WAYS TO RESUME REPORTING DAILY NEWSPAPER CONSUMPTION AND PUBLISHERS STOCK FIGURES WHICH WERE DISCONTINUED IN MARCH AS A RESULT OF THE REORGANIZATION OF ANPA.

TOTAL U.S. NEWSPRINT CONSUMPTION AND NEWSPRINT SHIPMENTS FROM NORTH AMERICA

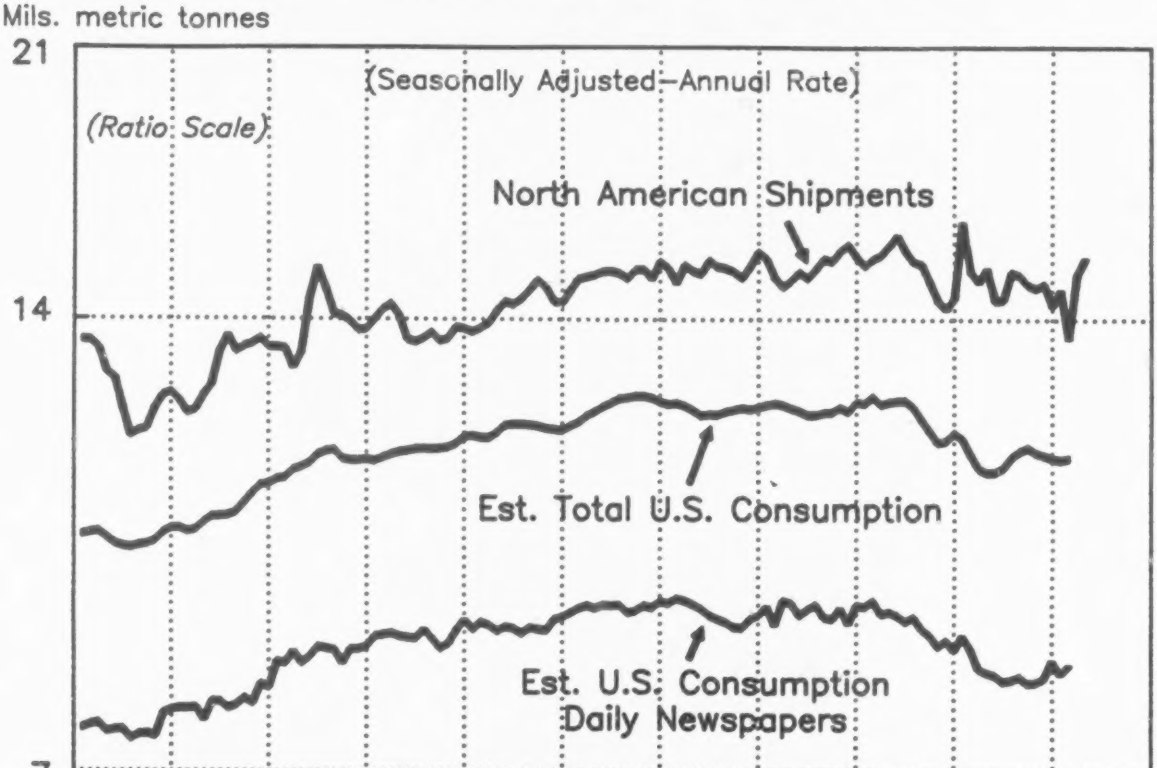


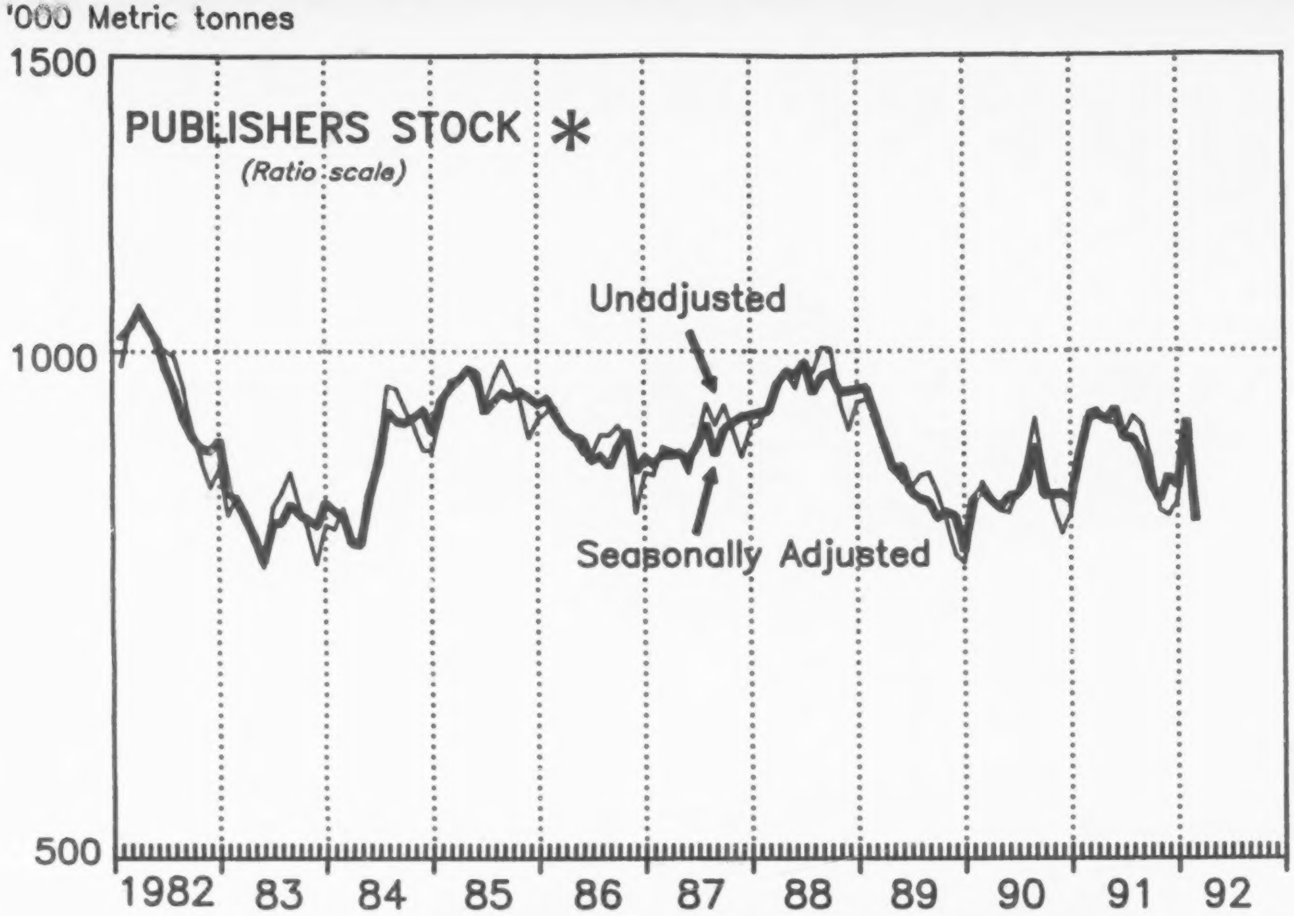
TABLE OF CONTENTS

Pages
Mill Statistics 3-5
Consumption and Stocks 6-7
Operating Rates 7
Regional Statistics 8-9

Pages
Annual Historical Data 10
Recycling .... 10 and 14
Overseas 12-13
Capacity 14

#230-07
NEWSPER001:018COM51.WP

5/28/92



UNITED STATES COMPANIES PARTICIPATING IN REPORT

Augusta Newsprint Company
Alabama River Newsprint Company
Bear Island Paper Company
Boise Cascade Corporation
Bowater Inc.
Champion International Corp.
FSC Paper Company, L.P.
Garden State Paper Company
Georgia-Pacific Corp.
Inland Empire Paper Company
James River Corporation
Manistique Papers, Inc.
Newsprint South, Inc.
North Pacific Paper Company
Ponderay Newsprint Company
Smurfit Newsprint Corporation
Southeast Paper Mfg. Company
Stone Container Corporation

Data for non-reporting company has been estimated.

In addition to the above contributing companies, the inputs for this report are dependent upon data received from the Canadian Pulp & Paper Association, and the American Newspaper Publishers Association.

* March Publisher's Stock Figures Not Available.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

NORTH AMERICA

	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	1,299.2	1,359.2	1,270.3	-6.5	1,212.7	1,293.3	1,210.8	-6.4	464.2	427.2	720.9	+68.8
February	1,209.4	1,238.4	1,215.7	-1.8	1,185.8	1,153.5	1,170.9	+1.5	487.8	512.1	765.9	+49.6
March	1,286.2	1,317.6	1,241.4R	-5.8	1,317.6	1,270.2	1,269.2R	-0.08	456.4	559.4	738.2R	+31.9
April	1,276.7	1,270.0	1,245.5	-1.9	1,307.9	1,244.4	1,277.8	+2.7	425.3	585.0	705.9	+20.7
May	1,341.5	1,270.5			1,362.2	1,237.5			404.6	618.2		
June	1,250.8	1,263.3			1,290.3	1,228.5			365.0	653.0		
July	1,334.2	1,310.6			1,259.0	1,230.8			440.4	732.7		
August	1,276.3	1,274.6			1,267.4	1,255.4			449.3	751.8		
September	1,158.6	1,232.8			1,206.7	1,209.2			401.2	775.4		
October	1,221.3	1,257.2			1,215.3	1,260.8			407.1	771.8		
November	1,176.4	1,245.2			1,199.0	1,246.7			384.5	770.2		
December	1,234.1	1,142.9			1,257.4	1,221.8			361.2	691.4		
4 Months	5,071.5	5,185.2	4,972.9	-4.1	5,024.0	4,961.4	4,928.7	-0.7				
TOTAL YEAR	15,064.6	15,182.3R			15,081.3	14,852.1R						

DISTRIBUTION OF NORTH AMERICAN SHIPMENTS

	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	992.4	1,038.1	908.5	-12.5	86.3	77.8	74.0	-4.8	134.0	177.4	228.2	+28.7
February	949.1	905.5	885.5	-2.2	86.7	75.6	75.9	+0.4	150.0	172.4	209.5	+21.5
March	1,027.0	936.5	941.7R	+0.6	95.9	79.9	84.6R	+5.9	194.7	253.8	242.8R	-4.3
April	1,035.4	938.8	944.6	+0.6	98.3	87.1	86.8	-0.3	174.2	218.5	246.4	+12.8
May	1,075.1	937.6			118.0	85.8			169.1	214.1		
June	1,007.8	919.3			91.8	87.3			190.8	221.9		
July	1,009.7	916.4			89.7	81.8			159.5	232.6		
August	984.9	926.1			86.0	82.1			196.5	247.2		
September	952.7	927.1			73.3	81.7			180.8	200.3		
October	977.4	963.7			75.8	91.9			162.1	205.2		
November	986.7	979.0			83.7	87.9			128.6	179.8		
December	1,004.9	911.4			89.9	83.5			162.6	226.9		
4 Months	4,003.9	3,818.9	3,680.3	-3.6	367.2	320.4	321.3	+0.3	652.9	822.1	927.0	+12.8
TOTAL YEAR	12,003.1	11,299.5R			1,075.4	1,002.4R			2,002.8	2,550.1R		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association

NEWSPER001:004CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	UNITED STATES											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	501.9	522.6	550.8	+5.4	497.2	527.4	545.6	+3.5	61.2	41.5	103.0	+149.4
February	462.4	473.2	509.0	+7.6	467.4	465.1	517.0	+11.2	56.2	49.6	95.1	+91.7
March	492.2	522.8	531.7	+1.7	492.8	510.9	532.2	+4.2	55.6	61.4	94.6	+54.1
April	491.1	519.4	540.8	+4.1	493.4	501.5	540.8	+7.8	53.3	79.3	94.6	+19.3
May	494.5	521.0			501.5	520.3			46.2	80.1		
June	488.6	507.5			486.2	497.0			48.6	90.6		
July	507.8	531.7			507.5	515.0			49.0	107.2		
August	518.8	526.2			517.8	512.2			50.0	121.2		
September	498.0	495.9			508.9	495.2			39.1	121.9		
October	510.6	529.9			505.5	512.8			44.1	139.0		
November	512.0	527.4			511.4	544.7			44.7	121.7		
December	518.7	528.2			517.2	552.1			46.3	97.8		
4 Months	1,947.6	2,038.0	2,132.3	+4.6	1,950.8	2,004.9	2,135.6	+6.5				
TOTAL YEAR	5,996.6	6,205.8			6,006.8	6,154.2						

	DISTRIBUTION OF UNITED STATES SHIPMENTS								SHIPMENTS TO THE UNITED STATES FROM OVERSEAS			
	TO UNITED STATES				TO OTHER MARKETS							
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	458.3	482.3	466.7	-3.2	38.9	45.1	78.9	+74.9	24.3	9.6	8.7	-9.4
February	435.1	426.2	458.1	+7.5	32.3	38.9	58.9	+51.4	4.9	11.5	2.0	-75.3
March	459.7	465.3	475.0	+2.1	33.1	45.6	57.2	+25.4	10.3	8.1	3.7	-54.3
April	456.9	455.8	484.1	+6.2	36.5	45.7	56.7	+24.1	19.0	16.2		
May	471.6	467.3			29.9	53.0			21.8	5.9		
June	458.3	447.9			27.9	49.1			12.8	7.8		
July	465.1	456.4			42.4	58.6			14.3	4.8		
August	480.4	470.8			37.4	41.4			12.2	9.5		
September	470.7	450.4			38.2	44.8			8.8	8.6		
October	464.4	468.2			41.1	44.6			15.1	9.6		
November	474.3	494.2			37.1	50.5			3 7.3	2.5		
December	485.4	498.8			31.8	53.2			Month 13.6	5.9		
4 Months	1,810.0	1,829.6	1,883.9	+3.0	140.8	175.3	251.7	+43.6	39.5	29.2	14.4	-50.7
TOTAL YEAR	5,580.2	5,581.6			426.6	570.5			164.4	100.0		

SOURCE: Newsprint Division, American Paper Institute and Bureau of Census.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	CANADA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	797.3	836.6	719.5	-14.0	715.5	765.9	665.1	-13.5	403.0	385.7	617.9	+52.7
February	747.0	765.2	706.7	-7.6	718.4	688.4	653.8	-4.1	431.6	462.5	670.8	+37.4
March	794.0	794.8	709.7R	-10.7	824.8	759.3	737.0R	-2.9	400.8	498.0	643.6R	+29.2
April	785.6	750.6	704.7	-6.1	814.5	742.9	737.0	-0.8	372.0	505.7	611.3	+20.9
May	847.0	749.5			860.7	717.2			358.4	538.1		
June	762.2	755.8			804.1	731.5			316.4	562.4		
July	826.4	778.9			751.5	715.8			391.4	625.5		
August	757.5	748.4			749.6	743.2			399.3	630.6		
September	660.6	736.9			697.8	714.0			362.1	653.5		
October	710.7	727.3			709.8	748.0			363.0	632.8		
November	664.4	717.8			687.6	702.0			339.8	648.6		
December	715.4	614.7			740.2	669.7			315.0	593.5		
4 Months	3,123.9	3,147.2	2,840.6	-21.2	3,073.2	2,947.5	2,792.9	-5.2				
TOTAL YEAR	9,068.1	8,976.5R			9,074.5	8,688.9R						

	DISTRIBUTION OF CANADIAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	534.1	555.8	441.8	-22.1	86.3	77.8	74.0	-4.5	95.1	132.3	149.3	+17.3
February	514.0	479.3	427.4	-11.9	86.7	75.6	75.9	+0.8	117.7	133.5	150.6	+21.0
March	567.3	471.2	466.7R	-1.0	95.9	79.9	84.6R	+5.9	161.6	208.2	185.6R	-10.9
April	578.5	483.0	460.5	-4.7	98.3	87.1	86.8	-0.3	137.7	172.8	189.7	+9.8
May	603.5	470.3			118.0	85.8			139.2	161.1		
June	549.5	471.4			91.8	87.3			162.9	172.8		
July	544.6	460.0			89.7	81.8			117.1	174.0		
August	504.5	455.3			86.0	82.1			159.1	205.8		
September	482.0	476.7			73.3	81.7			142.6	155.5		
October	513.0	495.5			75.8	91.9			121.0	160.6		
November	512.4	484.8			83.7	87.9			91.5	129.3		
December	519.5	412.6			89.9	83.5			130.8	173.6		
4 Months	2,193.9	1,989.3	1,796.4	-9.7	367.2	320.4	321.3	+0.3	512.1	646.8	675.2	+4.4
TOTAL YEAR	6,422.9	5,715.9R			1,075.4	1,002.4R			1,576.2	1,979.5R		

SOURCE: Newsprint Section, Canadian Pulp and Paper Association.

NEWSPER001:005CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION										
	DAILY NEWSPAPERS (1)				ALL USERS (2)				% DAILY NEWSPAPERS TO TOTAL ALL USERS		
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992
January	715.2	687.8	648.6	-5.7	966.0	922.5	893.8	-3.1	74.0	74.6	72.6
February	687.5	639.7	644.7	+0.8	930.0	854.5	878.2	+2.8	73.9	74.9	73.4
March	775.9	710.4	NA	NA	1,059.0	958.0	NA	NA	73.3	74.2	NA
April	760.5	689.9	NA	NA	1,038.0	931.7	NA	NA	73.3	74.0	NA
May	777.8	708.1			1,070.0	958.0			72.7	73.9	
June	723.7	670.6			1,005.0	922.5			72.0	72.7	
July	702.8	636.2			960.0	885.7			73.2	71.8	
August	730.3	681.0			996.0	952.1			73.3	71.5	
September	751.7	690.7			1,017.0	981.1			73.9	70.4	
October	771.7	745.8			1,045.0	1,050.7			73.8	71.0	
November	764.8	726.3			1,030.0	1,010.9			74.3	71.8	
December	731.7	703.4			1,011.0	952.0			72.4	73.9	
4 Months	2,939.1	2,727.8	NA	NA	3,993.0	3,666.7	NA	NA			
TOTAL YEAR	8,893.6	8,289.9			12,126.0	11,379.7R					

P - Preliminary R - Revised

(1) Based on data from ANPA - member newspapers in statistical sample.

(2) Numbers may not add due to rounding.

(Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION								TOTAL NORTH AMERICAN SHIPMENTS			
	DAILY NEWSPAPERS				ALL USERS							
	Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seasonally Adjusted Annual Basis			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	9,139	8,751	8,255	-5.7	12,350	11,730	11,370	-3.1	15,179	16,188	14,630	-9.6
February	9,223	8,584	8,368	-2.5	12,480	11,460	11,400	-0.5	15,467	15,046	13,627	-9.4
March	9,038	8,333	NA	NA	12,330	11,230	NA	NA	15,362	14,810	14,962R	+1.0
April	9,075	8,281	NA	NA	12,380	11,160	NA	NA	15,889	15,118	15,349	+1.5
May	9,015	8,255			12,400	11,170			15,868	14,414		
June	8,935	8,171			12,410	11,240			15,156	14,430		
July	8,996	8,199			12,290	11,420			15,380	15,036		
August	8,840	8,230			12,060	11,510			15,048	14,905		
September	8,765	8,152			11,860	11,580			14,584	14,614		
October	8,605	8,158			11,660	11,490			14,216	14,749		
November	8,686	8,221			11,690	11,450			14,233	14,800		
December	8,565	8,425			11,830	11,400			14,718	14,303		
4 Months Average Annual Rate	9,119	8,487	NA	NA	12,385	11,395	NA	NA				

P - Preliminary R - Revised

SOURCE: American Newspaper Publishers Association, Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

	ANPA SAMPLE OF NEWSPAPERS PUBLISHERS STOCK - END OF MONTH								End of Month - Day's Supply - Consumers' Stocks on Hand & in Transit (1)		
	UNADJUSTED				SEASONALLY ADJUSTED				ANPA SAMPLE		
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992
January	802.6	853.0	901.9	+5.7	815.7	866.9	908.3	+4.8	39	45	49
February	835.8	918.8	819.0	-10.9	828.3	910.6	794.4	-12.8	40	48	43
March	820.9	922.7	NA	NA	816.0	917.1	NA	NA	38	49	NA
April	805.4	907.1	NA	NA	807.8	909.8	NA	NA	38	48	NA
May	802.4	905.0			819.6	924.4			40	49	
June	824.8	890.5			822.3	887.8			44	53	
July	858.5	914.0			833.5	887.4			44	50	
August	911.9	903.6			877.7	869.7			43	47	
September	849.7	863.6			821.8	835.2			41	43	
October	810.3	804.5			821.8	815.9			38	40	
November	779.7	798.7			822.5	842.5			40	42	
December	801.5	816.3			816.2	831.3			43	47	

P - Preliminary R - Revised

(1) Since stocks represent paper to be printed in the future, the Day's Supply is calculated by dividing publishers stocks in tons by the projected consumption in the next following month.

SOURCE: American Newspaper Publishers Association.

The projected consumption is based on the assumption that the seasonal adjusted rate in the coming month will be equal to the average of the two preceding months.

	OPERATING RATES								
	UNITED STATES			CANADA			NORTH AMERICA		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	95.5	95.5	98.1	94	95	81	94.4	95.2	87.6
February	97.5	95.8	97.3	94	97	84	95.5	96.3	89.2
March	93.7	95.5	94.7	95	90	78	94.4	92.4	84.5R
April	96.6	98.1	98.1	93	87	81	94.0	91.0	87.7
May	94.1	95.2		97	87		96.2	90.4	
June	97.1	95.8		95	87		95.6	90.3	
July	98.9	99.0		94	86		95.6	91.0	
August	99.7	96.1		90	86		93.5	90.2	
September	98.0	94.5		77	87		85.0	89.6	
October	98.2	96.8		80	82		86.9	87.5	
November	99.6	99.6		81	83		88.3	89.4	
December	99.1	99.4		86	74		90.9	84.0	
4 Months	95.8	96.2	97.1	94	92	81	94.6	93.7	87.3
TOTAL YEAR	97.3	96.8		90	87		92.3	90.2	

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

YEAR	NORTH-EAST	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL DOMESTIC SHIPMENTS
United States									
1981	459	241	196	885	321	1,018	260	1,072	4,452
1982	453	269	178	801	314	1,008	238	990	4,251
1983	461	295	183	920	302	1,035	242	971	4,409
1984	487	297	160	1,042	315	1,136	266	1,104	4,807
1985	489	292	151	1,069	310	1,060	243	1,034	4,648
1986	538	304	154	1,117	322	974	277	1,091	4,777
1987	560	311	151	1,210	347	994	288	1,165	5,026
1988	553	303	133	1,232	353	999	271	1,189	5,033
1989	558	334	138	1,229	341	977	277	1,176	5,030
1990	573	425	183	1,331	382	1,066	276	1,344	5,580
1991	574	450	186	1,258	399	1,141	294	1,276	5,582
Canada									
1981	2,099	1,683	427	689	161	60	210	732	6,061
1982	1,951	1,446	401	662	149	64	217	694	5,584
1983	2,079	1,471	438	677	174	103	248	779	5,969
1984	2,261	1,603	509	762	213	126	281	745	6,500
1985	2,268	1,612	507	718	221	162	268	837	6,593
1986	2,352	1,579	502	717	224	155	255	888	6,672
1987	2,493	1,669	538	800	226	175	302	870	7,073
1988	2,444	1,628	547	807	205	184	275	899	6,989
1989	2,257	1,568	508	854	193	208	263	900	6,751
1990	2,133	1,445	487	735	165	196	269	993	6,423
1991	1,879	1,317	478	711	163	131	254	784	5,722
North America									
1981	2,558	1,924	623	1,574	482	1,078	470	1,804	10,513
1982	2,404	1,715	579	1,463	463	1,072	455	1,684	9,835
1983	2,540	1,766	621	1,597	476	1,138	490	1,750	10,378
1984	2,748	1,900	669	1,804	528	1,262	547	1,849	11,307
1985	2,757	1,904	658	1,787	531	1,222	511	1,871	11,241
1986	2,890	1,883	656	1,834	546	1,129	532	1,979	11,449
1987	3,053	1,980	689	2,010	573	1,169	590	2,035	12,099
1988	2,997	1,931	680	2,039	558	1,183	546	2,088	12,022
1989	2,815	1,902	646	2,083	534	1,185	540	2,076	11,781
1990	2,706	1,870	670	2,066	547	1,262	545	2,337	12,003
1991	2,451	1,767	663	1,968	563	1,271	548	2,060	11,304

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association.

NEWSPER001:009CHT51.WP

NORTH AMERICAN NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

REGION	QUARTER	UNITED STATES			CANADA			TOTAL NORTH AMERICA		
		1990	1991	% CHG.	1990	1991	% CHG.	1990	1991	% CHG.
New England	1 Q	40.4	40.1	-0.7	133.4	119.6	-10.3	173.8	159.7	-8.1
CT, RI	2 Q	49.5	49.6	+0.2	145.2	119.7	-17.6	194.7	169.3	-13.0
ME, VT	3 Q	50.1	43.5	-13.2	128.3	122.7	-4.4	178.4	166.2	-6.8
MA	4 Q	48.6	47.3	-2.7	146.7	143.2	-2.4	195.3	190.5	-2.5
	Year	**188.6**	**180.5**	**-4.3**	**553.6**	**505.2**	**-8.7**	**742.2**	**685.7**	**-7.6**
Middle Atlantic	1 Q	97.6	91.4	-6.4	407.2	341.2	-16.2	504.8	432.6	-14.3
NJ	2 Q	99.5	100.2	+0.7	434.5	330.8	-23.9	534.0	431.0	-19.3
NY	3 Q	96.6	103.4	+7.0	360.2	332.2	-10.5	456.8	435.6	-4.6
PA	4 Q	90.7	96.9	+6.8	376.5	369.1	-2.0	467.2	466.0	-0.3
	Year	**384.4**	**391.9**	**+2.0**	**1,578.4**	**1,373.3**	**-12.9**	**1,962.8**	**1,765.2**	**-0.3**
East North Central	1 Q	99.7	97.4	-2.3	357.5	348.1	-2.6	457.2	445.5	-2.6
IL, OH	2 Q	103.6	107.7	+4.0	394.6	329.4	-16.5	498.2	437.1	-12.3
IN, WI	3 Q	104.2	114.0	+9.4	347.9	315.9	-9.2	452.1	429.9	-4.9
MI	4 Q	117.7	131.3	+11.6	344.8	323.5	-6.2	462.5	454.8	-1.7
	Year	**425.2**	**450.4**	**+5.9**	**1,444.8**	**1,316.9**	**-8.9**	**1,870.0**	**1,767.3**	**-5.5**
West North Central	1 Q	37.4	44.2	+18.2	125.2	109.4	-12.6	162.6	153.6	-5.5
IA, MO, SD	2 Q	41.8	47.4	+13.4	128.1	119.0	-7.1	169.9	166.4	-2.1
KS, NE	3 Q	51.7	45.1	-12.8	126.8	129.1	+1.8	178.5	174.2	-2.4
MN, ND	4 Q	51.7	49.0	-5.2	107.6	120.1	+11.6	159.3	169.1	+6.2
	Year	**182.6**	**185.7**	**+1.7**	**487.7**	**477.6**	**-2.1**	**670.3**	**663.3**	**-1.0**
South Atlantic	1 Q	335.0	331.4	-1.1	200.7	204.5	+1.9	535.7	535.9	+0.04
DE, GA, SC	2 Q	327.7	310.6	-5.2	208.2	175.5	-15.7	535.9	486.1	-9.3
DC, MD, VA	3 Q	324.9	302.7	-6.8	154.5	164.2	+6.3	479.4	466.9	-2.6
FL, NC, WV	4 Q	343.2	313.0	-8.8	171.7	166.5	-3.0	514.9	479.5	-6.9
	Year	**1,330.8**	**1,257.7**	**-5.5**	**735.1**	**710.7**	**-3.3**	**2,065.9**	**1,968.4**	**-4.7**
East South Central	1 Q	91.9	93.8	+2.1	48.6	41.3	-15.0	140.2	135.1	-3.6
AL, TN	2 Q	98.4	100.4	+2.0	44.4	44.1	-0.7	142.8	144.5	+1.2
KY	3 Q	98.5	102.5	+4.1	37.7	40.4	+7.2	136.2	142.8	+4.8
MS	4 Q	93.8	102.9	+9.7	34.1	37.5	+10.0	127.9	140.4	+9.8
	Year	**382.6**	**399.6**	**+4.4**	**164.8**	**163.3**	**-0.9**	**547.1**	**562.8**	**+2.9**
West South Central	1 Q	247.5	284.4	+14.9	56.3	39.8	-29.3	303.8	324.2	+12.6
AK, TX	2 Q	262.9	285.0	+8.4	72.3	36.9	-49.0	335.2	321.9	-3.9
LA	3 Q	280.0	291.5	+4.1	41.5	31.6	-23.9	321.5	323.1	+0.5
OK	4 Q	275.4	280.0	+1.7	26.0	22.2	-14.6	301.4	302.2	+0.3
	Year	**1,065.8**	**1,140.9**	**+7.0**	**196.0**	**130.5**	**-33.4**	**1,261.8**	**1,271.4**	**+0.8**
Mountain	1 Q	70.6	65.3	-7.5	64.0	80.1	+25.2	134.6	145.4	+8.0
AZ, MT, UT	2 Q	65.0	72.7	+11.8	68.2	59.1	-13.3	133.2	131.8	-1.1
CO, NM, WY	3 Q	66.6	74.6	+12.0	67.4	54.9	-18.5	134.0	129.5	-3.4
ID, NV	4 Q	73.6	81.5	+10.3	69.7	60.0	-13.9	143.3	141.3	-1.4
	Year	**275.8**	**294.1**	**+6.6**	**269.3**	**254.1**	**-5.6**	**545.1**	**548.0**	**+0.5**
Pacific	1 Q	333.0	325.7	-2.2	222.5	228.1	+2.5	555.5	553.8	-3.1
CA	2 Q	338.4	297.3	-12.1	235.9	193.2	-18.1	574.3	490.5	-14.6
OR	3 Q	343.5	295.0	-14.1	266.8	170.3	-36.2	610.4	465.3	-23.8
WA	4 Q	329.4	357.9	+8.7	267.8	192.7	-28.0	597.2	550.6	-7.8
	Year	**1,344.4**	**1,275.9**	**-5.1**	**993.0**	**784.3**	**-21.0**	**2,337.4**	**2,060.2**	**-11.9**
TOTAL DOMESTIC SHIPMENTS	1 Q	1,353.1	1,373.8	+1.9	1,615.5	1,512.1	-6.4	2,968.6	2,885.9	-2.8
	2 Q	1,386.8	1,370.9	-1.1	1,731.4	1,407.7	-18.7	3,118.2	2,778.6	-10.9
	3 Q	1,416.2	1,377.6	-2.7	1,531.1	1,367.7	-10.7	2,947.3	2,745.3	-6.9
	4 Q	1,424.1	1,459.8	+2.5	1,544.9	1,434.7	-7.1	2,969.0	2,894.5	-2.5
	Year	**5,580.2**	**5,582.1**	**+0.3**	**6,422.9**	**5,722.2**	**-10.9**	**12,003.1**	**11,304.3**	**-5.8**

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association

NEWSPER001:008CHT51.WP

NEWSPRINT HISTORICAL DATA

(Thousands of Metric Tonnes)

YEAR	CAPACITY	PRODUCTION	SHIPMENTS				INVENTORY END OF YEAR	IMPORTS FROM OVERSEAS
			TO UNITED STATES	TO CANADA	TO OTHER MARKETS	TOTAL		
UNITED STATES								
1981	4,951	4,752	4,452	-	283	4,735	38	36
1982	5,129	4,574	4,251	-	275	4,526	86	42
1983	5,238	4,687	4,409	-	265	4,674	99	67
1984	5,308	5,025	4,807	-	258	5,065	60	193
1985	5,300	4,924	4,648	-	279	4,927	57	333
1986	5,315	5,107	4,777	-	338	5,115	49	301
1987	5,449	5,300	5,026	-	284	5,310	36	356
1988	5,547	5,427	5,033	-	382	5,415	48	275
1989	5,712	5,523	5,030	-	485	5,515	56	202
1990	6,162	5,997	5,580	-	427	6,007	46	164
1991	6,413	6,206	5,581	-	571	6,152	98	100
CANADA								
1981	9,490	8,946	6,061	1,045	1,809	8,915	194	-
1982	9,920	8,097	5,584	934	1,525	8,043	256	-
1983	9,885	8,414	5,969	963	1,436	8,368	303	-
1984	9,710	8,917	6,500	1,059	1,363	8,922	297	-
1985	9,725	8,890	6,593	1,016	1,290	8,899	288	-
1986	9,800	9,202	6,672	1,096	1,446	9,214	276	-
1987	9,855	9,630	7,073	1,158	1,487	9,718	189	-
1988	9,945	9,840	6,989	1,198	1,553	9,740	288	-
1989	10,020	9,640	6,751	1,141	1,714	9,606	321	-
1990	10,100	9,068	6,423	1,074	1,576	9,075	315	-
1991	10,285	8,977	5,753	1,000	2,003	8,756	536	-
NORTH AMERICA								
1981	14,441	13,698	10,513	1,045	2,092	13,650	232	36
1982	15,049	12,671	9,835	934	1,800	12,569	342	42
1983	15,123	13,101	10,378	963	1,701	13,042	402	67
1984	15,018	13,942	11,307	1,059	1,621	13,987	357	193
1985	15,025	13,814	11,241	1,016	1,569	13,826	345	333
1986	15,115	14,309	11,449	1,096	1,784	14,329	325	301
1987	15,304	14,930	12,099	1,158	1,771	15,028	225	356
1988	15,492	15,267	12,022	1,198	1,935	15,155	336	275
1989	15,732	15,163	11,781	1,141	2,199	15,121	377	202
1990	16,262	15,065	12,003	1,074	2,003	15,082	361	164
1991	16,698	15,183	11,334	1,000	2,574	14,908	634	100

P - Preliminary N.A. - Not Available

Source: Media Records, Department of Commerce, Editor and Publisher, API and Bureau of Census

(1) Figures were revised as of 1980 Census. Total revised series is not available at this time.

(2) Tonnage that would have been shipped if all basis weights used had been 48.8 g/m^2 or 30# 24 X 36/500

YEAR	ANPA SAMPLE OF NEWSPAPER PUBLISHERS STOCK END OF YEAR	U.S. ESTIMATED CONSUMPTION				TONNAGE LOSS DUE TO NEWSPAPER STRIKES
		ANPA STATISTICAL SAMPLE	DAILY NEWS-PAPERS	- ALL USERS -		
				AS REPORTED	48.8 G/M^2 (2)	
1981	961	6,506	7,813	10,164	10,219	-
1982	854	6,358	7,607	10,096	10,157	2
1983	790	6,638	7,898	10,529	10,604	-
1984	874	7,075	8,532	11,349	11,419	-
1985	910	7,199	8,725	11,507	11,571	21
1986	849	7,422	8,865	11,873	11,943	-
1987	900	7,606	9,125	12,303	12,375	-
1988	932	7,548	9,050	12,244	12,338	-
1989	749	7,546	9,095	12,241	12,343	-
1990	802	7,493	8,894	12,125	12,197	2
1991	790	6,902	8,290	11,381	11,504	-

UNITED STATES NEWSPAPERS

YEAR	ADVERTISING % OF TOTAL PAGES	CIRCULATIONS				
		U.S. HOUSEHOLDS (000'S)	NEWSPAPER CIRCULATIONS (MILLIONS)		CIRCULATIONS PER HOUSEHOLD	
			DAILY	SUNDAY	DAILY	SUNDAY
1981	62.3	82,368	61.4	55.2	0.75	0.67
1982	62.2	83,527	62.5	56.3	0.75	0.67
1983	62.5	83,918	62.6	56.7	0.75	0.68
1984	63.0	85,407	63.1	57.5	0.74	0.67
1985	62.4	86,789	62.8	58.8	0.72	0.68
1986	62.2	88,458	62.5	58.9	0.71	0.67
1987	62.0	89,479	62.8	60.1	0.70	0.67
1988	62.7	91,066	62.7	61.5	0.69	0.68
1989	N.A.	92,830	62.6	62.0	0.68	0.67
1990	N.A.	93,347	62.3	62.4	0.67	0.69
1991	N.A.	94,312	60.7	62.1	0.64	0.66

OLD NEWSPAPERS RECYCLED

YEAR	METRIC TONNES				SHORT TONS
	IN THE U.S.		EXPORTS	TOTAL	TOTAL
	NEWSPRINT	TOTAL			
1981	811	2,587	403	2,990	3,296
1982	967	2,697	408	3,105	3,423
1983	940	2,714	457	3,171	3,496
1984	1,141	2,898	539	3,437	3,789
1985	1,190	2,926	606	3,532	3,893
1986	1,238	3,191	727	3,918	4,319
1987	1,257	3,259	844	4,103	4,523
1988	1,298	3,371	970	4,341	4,785
1989	1,334	3,754	1,162	4,916	5,419
1990R	1,588	4,345	1,140	6,485	6,046
1991P	1,812	4,804	1,184	5,988	6,601

FORECASTS OF U.S ECONOMY
GROSS DOMESTIC PRODUCT
(Billions of Constant (1987) Dollars - Seasonally Adjusted)

SOURCE	1991				1992				ANNUAL	
	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.*A	2nd Qtr.	3rd Qtr.	4th Qtr.	1991	1992
Merrill Lynch - May 2, 1992	4,824.0	4,840.7	4,862.7	4,868.0	4,891.9	4,931.2	4,969.0	5,006.9	4,848.9	4,949.7
% Chg. vs. Prior Qtr. Annual Basis	-2.5	+1.4	+1.8	+0.4	+2.0	+3.3	+3.1	+3.1	-0.7	+2.1
Data Resources Inc. - May, 1992	4,824.0	4,840.7	4,862.7	4,868.0	4,891.9	4,933.6	4,980.4	5,019.8	4,848.9	4,956.4
% Chg. vs. Prior Qtr. Annual Basis	-2.5	+1.4	+1.8	+0.4	+2.0	+3.5	+3.8	+3.2	-0.7	+2.2

	ACTUAL - 1989				ACTUAL - 1990			
Annual GDP for - 1988 - 4,718.6								
Annual GDP for - 1989 - 4,836.9	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
Annual GDP for - 1990 - 4,884.9	4,809.8	4,832.4	4,845.6	4,859.7	4,880.8	4,900.3	4,903.3	4,855.1
% Chg. vs. Prior Qtr. Annual Basis	+2.5	+1.9	+1.1	+1.2	+1.7	+1.6	+0.2	-3.9

R - Revised *A - Actual

ADVERTISING EXPENDITURES BY MEDIA - PERCENT OF TOTAL

YEAR	PRINT							OTHER		
	NEWSPAPERS	MAGAZINES	BUSINESS PAPERS	DIRECT MAIL	YELLOW PAGES	OUTDOOR	TOTAL (1) PRINT	TELEVISION	RADIO	OTHER*
1981	27.4	5.8	3.0	14.8	5.5	1.1	57.6	21.2	7.0	14.2
1982	26.6	5.6	2.8	15.5	5.7	1.1	57.3	22.0	7.0	13.7
1983	27.1	5.6	2.6	15.5	5.8	1.1	57.7	22.1	6.9	13.3
1984	26.8	5.6	2.6	15.7	5.6	1.0	57.3	22.6	6.6	13.5
1985	26.6	5.4	2.5	16.4	6.1	1.0	58.0	22.2	6.8	13.0
1986	26.4	5.2	2.3	16.8	6.4	1.0	58.1	22.4	6.8	12.7
1987	26.8	5.1	2.3	17.4	6.7	0.9	59.2	21.8	6.6	12.4
1988	26.4	5.2	2.2	17.9	6.6	0.9	59.2	21.7	6.6	12.5
1989	26.1	5.4	2.2	17.7	6.7	0.9	59.3	21.7	6.7	12.3
1990	25.3	5.3	2.2	18.1	6.8	0.9	58.6	22.1	6.7	12.4

* - Including Farm Publications
(1) - Includes Yellow Pages - formerly in other
Source: Robert J. Coen, McCann-Erickson, Inc.
(Components may not add to 100 because of rounding)

OVERSEAS NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes) (See Note Below) (Not Seasonally Adjusted)

	NORWAY			FINLAND			SWEDEN		
	TOTAL SHIPMENTS			TOTAL SHIPMENTS			TOTAL SHIPMENTS		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	60.1	66.6	73.2	82.0	89.7	79.8	141.1	151.1	150.1
February	80.0	82.0	61.6	92.4	87.4	93.5	157.2	148.6	151.1
March	85.6	81.4	89.0	108.3	111.6	101.1	198.0	177.4	179.6
April	81.1	64.9		107.6	105.2		200.5	173.0	
May	82.2	75.1		101.5	97.0		182.9	178.7	
June	67.0	76.5		114.1	42.4		177.3	160.1	
July	75.3	65.3		104.2	120.3		177.5	159.6	
August	70.8	63.1		101.1	106.7		177.3	152.4	
September	95.9	76.3		95.3	99.5		209.2	161.7	
October	74.0	79.2		142.8	123.2		216.0	191.7	
November	88.8	81.4		128.2	114.9		200.9	183.6	
December	93.5	59.8		125.6	112.2		208.4	179.8	
TOTAL YEAR	954.3	871.6		1,303.1	1,210.1		2,246.3	2,017.1	

	SHIPMENTS TO THE UNITED STATES								
	NORWAY			FINLAND			SWEDEN		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	0.1	2.3	1.5	0.4	2.8	0.6	6.1	2.1	1.5
February	3.0	2.8	1.5	0.8	0.5	1.2	5.7	8.5	1.8
March	3.6	3.1	4.0	1.0	0.1	1.8	13.6	11.1	4.8
April	3.4	1.0		1.8	1.3		12.4	2.4	
May	2.8	2.4		0.8	1.0		7.5	3.8	
June	2.2	3.5		1.0	0.6		4.8	0.0	
July	3.7	0.0		0.8	1.9		11.8	0.0	
August	2.7	2.5		1.0	0.5		4.9	8.5	
September	2.3	4.4		0.5	2.5		5.5	0.5	
October	2.5	0.0		1.9	0.8		4.8	3.5	
November	2.6	2.4		1.1	0.8		3.1	1.4	
December	4.9	2.5		0.5	1.1		2.8	5.3	
TOTAL YEAR	33.8	26.9		11.6	13.9		83.0	47.1	

SOURCE: EPINEWS

NOTE: Scandinavian newsprint shipments for 1990 are not comparable to earlier years. These statistics now include improved newsprint which has a different brightness than standard newsprint.

NEWSPER001:015CHT51.WP

OVERSEAS NEWSPRINT CAPACITY

COUNTRY	ANNUAL CAPACITY (000 Metric Tonnes)					
	1990	1991	1992	1993	1994	1995
Europe						
Scandinavia						
Finland	1,390	1,426	1,424	1,402	1,368	1,463
Norway	1,055	1,034	1,052	1,062	1,070	1,069
Sweden	2,465	2,442	2,487	2,497	2,481	2,475
Austria	345	445	425	440	440	440
Belgium-Luxem	115	115	115	115	115	115
France	465	608	832	880	889	899
Germany, Fed.Rep.	1,120	1,149	1,151	1,153	1,220	1,220
Italy	275	277	327	327	327	327
Netherlands	375	360	376	376	376	376
Spain	245	253	410	423	435	435
Switzerland	280	255	260	229	201	202
United Kingdom	770	776	796	796	796	796
Total Above	**8,900**	**9,140**	**9,655**	**9,700**	**9,718**	**9,817**
Africa						
South Africa	**440**	**440**	**440**	**440**	**440**	**440**
Asia						
China	540	570	570	570	570	570
India	360	475	475	475	475	475
Indonesia	210	260	260	260	260	260
Japan	3,625	3,780	4,148	4,325	4,457	4,617
Korea, Rep. of	560	595	595	595	595	595
Philippines	165	170	170	170	170	170
Total Above Asia	**5,460**	**5,850**	**6,218**	**6,395**	**6,527**	**6,687**
Oceania						
Australia	380	390	395	395	395	395
New Zealand	295	295	295	295	295	295
Total Above Oceania	**675**	**685**	**690**	**690**	**690**	**690**
South America						
Argentina	240	240	240	240	240	240
Brazil	260	260	266	349	574	642
Chile	195	195	208	208	208	208
Mexico	420	420	465	465	465	465
Venezuela	0	0	200	200	200	200
Total Above S. America	**1,115**	**1,115**	**1,379**	**1,462**	**1,687**	**1,755**
TOTAL ABOVE COUNTRIES	**16,590**	**17,230**	**18,382**	**18,687**	**19,062**	**19,389**

ANNOUNCED CAPACITY CHANGES				
Country	Company/Location	Date	Annual (000) Metric Tonnes	Comments
Finland	Tampella AB/Anjala Mill	1990	(80)	Conv. to other grades
	United Paper Mills/Kaipola	1995	50	Rebuild
Norway	A/S Follum/Honefoss	1990	30	Machine Modernization
	Norske Skogindustrier/Skogen	1991	100	Mach.Rebld./Modrnztn.
Sweden	SCA Paper/Ortviken Mill	Late '90	(100)	PM #1 to LWC
			20	PM #4 - Rebuild
	SCA Paper/Matfors Mill	1990	(65)	Mill Closure
	Holmens Paper/Hallstavik	1992	(70)	Conv. to other grades
	Stora/Kvarnsveden	1994	(125)	Conv. to other grades
Austria	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	280	New Machine
	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	(130)	2 Mach. Shutdowns
France	United Paper Mills (STRACEL)/ Strasbourg	Nov. '90	225	New PM
	Papeteries De Golbey/ (Subs. of: Holtzmann, NSI, & Matussiere), Golbey	Early '92	200	New Mill
Germany, Fed.Rep.	Haindl/Schongau	Early '90	225	New Machine - 135 net
	Schwedt VEB/Haindl Schwedt	Mid '93	230	New PM
India	Punjab Agro/Punjab	Mid '91	90	New Mill
	Nepa Mills Ltd./ Nepangar	Mid '91	90	New Mill
	Hindustan Newsprint/ Kumartagh	1991	45	New PM
	Hindustan Newsprint/ Kerala	1994	80	New PM
Indonesia	Siner Finn/Ciberon	1990	60	Second Hand PM
	P.T. Aspex Paper/ Cileungsi near Jakarta	Fall '91	100	New PM
Malaysia	Cominco/Kuantan	Early '93	100	New Mill
Iran	Mazandaran/Sari	1993	50	New PM
China	Nanping Paper Mill/ Nanping	1991	70	Second Hand PM
Korea	Sepoong Corp./Yunsan-Si Chun-Buk	1992	132	New PM
Spain	Papelera Peninsular/Madrid	1991	10	PM Rebuild
Japan	Sanyo-Kokusaku/ Yufutsu	March '90	140	New PM
	Daio Paper/Mishima	April '90	105	New PM
	Daishowa/Iwanuma	May '91	220	New PM
Chile	Dalo/Osorno	Early '93	120	New Mill
Vietnam	Tan Mai/ Ho Chi Minh City	Sept. '90	55	New Mill
Former Soviet Republics	Sloka/Sloka, Latvian SSR	1990	N/A	Mill Closure
	Balachna Paper/Balachna	1991	200	New PM

Source: FAO, EPI, and CPPA.

NEWSPER001:017CHT51.WP

ANNUAL NEWSPRINT CAPACITY INFORMATION

(Thousands of Metric Tonnes)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
United States (API) (1)	5,238	5,308	5,300	5,315	5,449	5,547	5,712	6,162	6,413	6,612	6,695	6,721
Canada (CPPA) (2)	9,885	9,710	9,725	9,800	9,855	9,945	10,020	10,100R	10,285R	10,275P	10,370P	10,370P
Total	15,123	15,018	15,025	15,115	15,304	15,492	15,732	16,262R	16,698R	16,896R	17,065R	17,091
% Change	+0.5	-0.7	+0.0	+0.6	+1.3	+1.2	+1.5	+3.1R	+2.7R	+1.2R	+1.0R	+0.2

(1) Based on data compiled in API Capacity Survey issued December, 1991 plus subsequent revisions announced since that time.
(2) Canadian Pulp and Paper Association Capacity Survey, issued March 1992.
P - Preliminary R - Revised

ANNOUNCED CAPACITY CHANGES

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	NEWSPRINT	OTHER	TOTAL
Newsprint South	Grenada, MS	'90	New Mill	194,000	-	194,000
Southeast	Dublin, GA	'89	New Machine	230,000	-	230,000
Ponderay	USK, WA	'90	New Mill	170,000	-	170,000
Alabama River	Claiborne, AL	'91	New Mill	220,000	-	220,000
North Pacific	Longview, WA	'91	New Machine	222,000	-	222,000

Canadian Mills

Fletcher Challenge	Crofton, B.C.	1989	Improvements	35,000	-	35,000
Abitibi-Price	Alma, QUE	Feb. '89	Conversion of machine (#10) from Newsprint to Uncoated Groundwood	-55,000	45,000	-10,000
Donohue	Clermont, QUE	Feb. '89	Shutdown of #2 machine	-40,000	-	-40,000
Finlay Forest Ind.	Mackenzie, B.C.	Feb. '89	New Machine	180,000	-	180,000
St. Raymond	St. Raymond, QUE	May '89	Mill Closed (Newsprint & Uncoated G'wood) Plans to reopen in Sept. 1990 as a Coated Mill 70,000 capacity	-30,000	-30,000	-60,000
MacMillan Bloedel	Powell River, B.C.	Aug. '90	#8 machine shutdown	-40,000	-	-40,000
Gold River Newsprin	Gold River, BC	Nov. '89	New Mill	230,000	-	230,000
Stone Consolidated	Shawinigan, QUE	Dec. '89	#5 machine shutdown	-45,000	-	-45,000
Fletcher Challenge	Elk Falls, BC	By 1989	Expansion	50,000	-	50,000
Bowater Mersey	Brooklyn, N.S.	Late '89	Improvements	50,000	-	50,000
Abitibi-Price	Kenogami Mill, Jonquiere, QUE	Jan. '90	#4 machine shutdown	-30,000	-	-30,000
Abitibi-Price	Grand Falls, NFLD	Mar. '90	#6 machine shutdown	-60,000	-	-60,000
Alberta Newsprint	Whitecourt, ALTA	Aug. '90	New Mill	220,000	-	220,000
Stone Consolidated	Grand'Mere, QUE	Sept. '90	Machines Shutdown (#8 - #9)	-70,000	-	-70,000
Atlantic Newsprint	Whitby, ONT	Dec. '90	New Mill	150,000	-	150,000
Kruger	Three Rivers, QUE	Jan. '91	New Machine - 180,000 - Conversion of of one machine to SC - Net 110,000	110,000	70,000	180,000
Canadian Pacific	Thunder Bay, ONT	3rd Qtr. '91	New machine - 240,000 - replacing 2 older machines of 180,000 - Net gain of 60,000	60,000	-	60,000
Howe Sound	Port Mellon, B.C.	2nd Qtr. '91	New Machine	200,000	-	200,000

R - Revised

ANNOUNCED DEINKING CAPACITY CHANGES FOR NEWSPRINT

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	CAPACITY TONNES/DAY	 DAYS(E)	 TONNES/YEAR
Southeast	Dublin, GA	Sept. '89				209,000
Augusta Newsprint	Augusta, GA	3rd Qtr. '90	Cost $27 million	250	360	90,000
North Pacific	Longview, WA	April '91				222,000
Bowater	Calhoun, TN	Aug. '91	Cost $75 million			109,500
Inland Empire	Millwood, WA	Sept. '91				33,000
Champion	Sheldon, TX	1st Qtr. '93				130,000
Georgia-Pacific	East Millinocket, ME	Late '92		250	360	90,000
Boise Cascade	West Tacoma, WA	1993	Cost $50 million plus	200	360	72,000

Canadian Mills

Atlantic Newsprint	Whitby, ONT	Dec. '90		150,000
Canadian Pacific Canedian Pacific	Thunder Bay, ONT Gatineau, QUE	Aug. '91 Dec. '91	Cost $175 million	100,000 182,500
Kruger	Bromptonville, QUE	Fall '91		50,000
Alberta Newsprint	Whitecourt, ALTA	Late '92	Cost $50-$60 million	

E - Estimated
R - Revised

HARMONIZED TARIFF SCHEDULE OF THE UNITED STATES (1991)

Newsprint Definition
Chapter 48

In this chapter the expression "newsprint" means uncoated paper of a kind used for the printing of newspapers, of which not less than 65 percent by weight of the total fiber content consists of wood fibers obtained by a mechanical process, unsized or very lightly sized, having a smoothness on each side not exceeding 200 seconds Bekk, weighing not less than 40 g per square meter and not more than 57 g per square meter and having an ash content by weight not exceeding 8 percent.

Paper Dictionary

... it does not include printing papers of types generally used for purposes other than newspapers such as groundwood printing papers for catalogs, directories, etc.

Note: Basis Weight: 40 g/m^2 = 24.6# 24 x 36/500
57 g/m^2 = 35# 24 x 36/500.

A2500-3

NEWSPRINT DIVISION

MONTHLY STATISTICAL REPORT
(In Metric Tonnes)

AMERICAN PAPER INSTITUTE
260 Madison Avenue, New York, N.Y. 10016

REPORT FOR MAY, 1992

U.S. SHIPMENTS OF NEWSPRINT WERE UP 3.6% IN MAY COMPARED TO LAST YEAR. DISTRIBUTION OF U.S. SHIPMENTS IN MAY WAS UP 2.8% TO THE UNITED STATES AND UP 10.4% TO OTHER MARKETS COMPARED TO 1991. CANADIAN SHIPMENTS WERE UP 13.6% IN MAY COMPARED TO LAST YEAR. COMPARED TO LAST MAY DISTRIBUTION OF CANADIAN SHIPMENTS WAS UP 1.5% TO THE U.S., UP 19.3% TO CANADA, AND UP 46.1% TO OTHER MARKETS. API, CPPA, AND NAA (NEWSPAPER ASSOCIATION OF AMERICA) HAVE FORMED A JOINT WORKING GROUP TO FIND WAYS TO RESUME REPORTING DAILY NEWSPAPER CONSUMPTION AND PUBLISHERS STOCK FIGURES WHICH WERE DISCONTINUED IN MARCH AS A RESULT OF THE REORGANIZATION OF ANPA.

NOTE: SEE CAPACITY PAGE FOR REVISIONS AND FOOTNOTES.

TOTAL U.S. NEWSPRINT CONSUMPTION AND NEWSPRINT SHIPMENTS FROM NORTH AMERICA

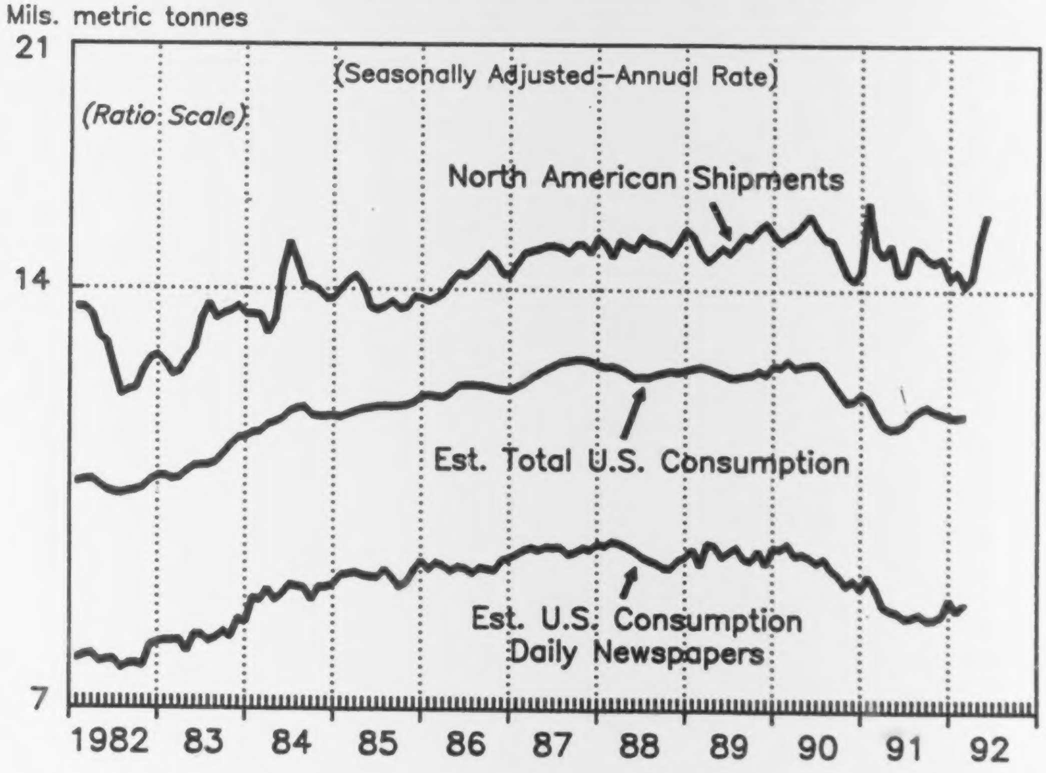


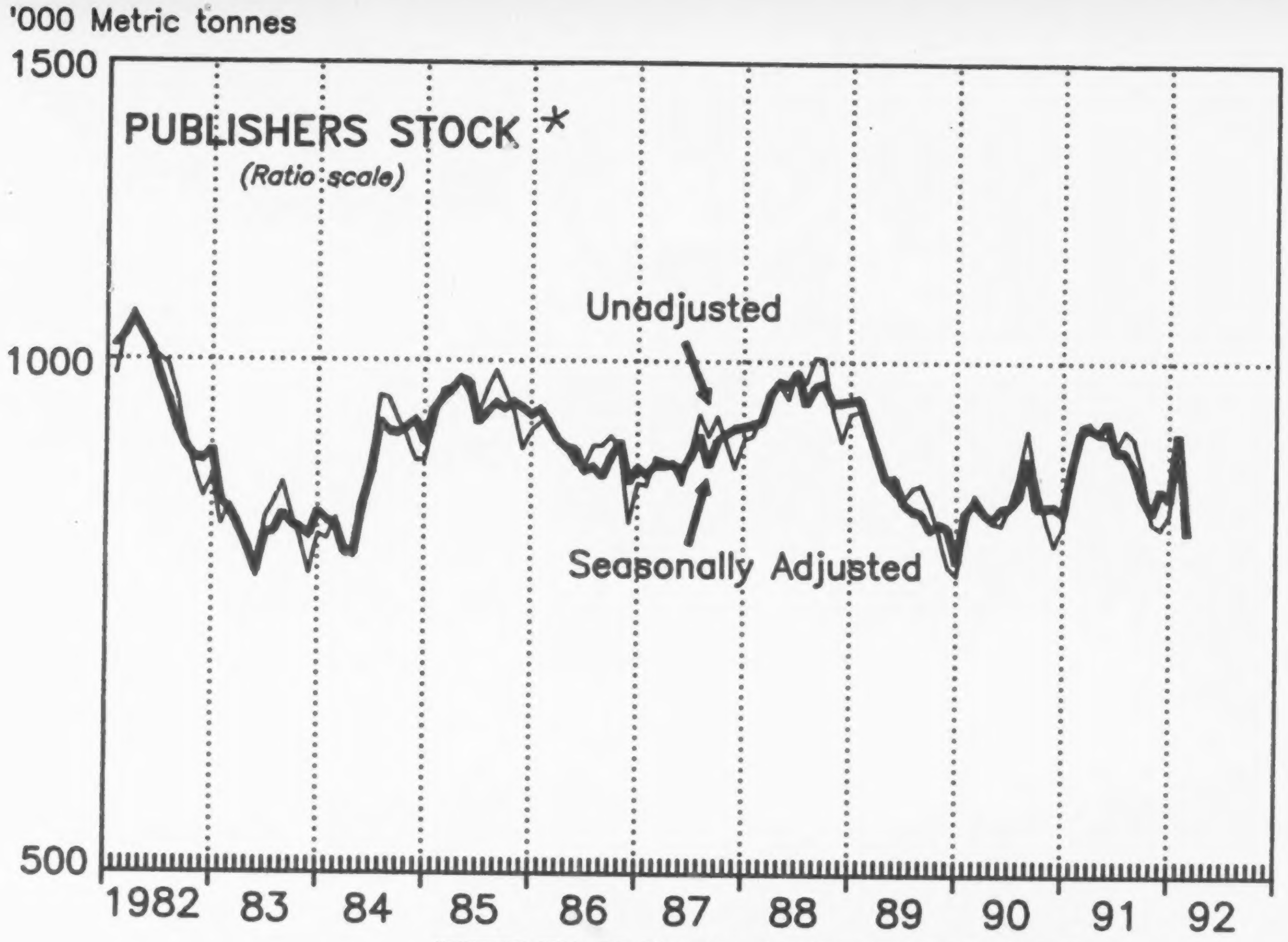
TABLE OF CONTENTS

Pages
Mill Statistics 3-5
Consumption and Stocks 6-7
Operating Rates 7
Regional Statistics 8-9

Pages
Annual Historical Data 10
Recycling .... 10 and 14
Overseas 12-13
Capacity 14

#230-07
NEWSPER001:018COM51.WP

6/26/92



UNITED STATES COMPANIES PARTICIPATING IN REPORT

Augusta Newsprint Company
Alabama River Newsprint Company
Bear Island Paper Company
Boise Cascade Corporation
Bowater Inc.
Champion International Corp.

FSC Paper Company, L.P.
Garden State Paper Company
Georgia-Pacific Corp.
Inland Empire Paper Company
James River Corporation
Manistique Papers, Inc.

Newsprint South, Inc.
North Pacific Paper Company
Ponderay Newsprint Company
Smurfit Newsprint Corporation
Southeast Paper Mfg. Company
Stone Container Corporation

Data for non-reporting company has been estimated.

In addition to the above contributing companies, the inputs for this report are dependent upon data received from the Canadian Pulp & Paper Association, and the American Newspaper Publishers Association.

* March-May Publisher's Stock Figures Not Available.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	NORTH AMERICA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	1,299.2	1,359.2	1,270.3	-6.5	1,212.7	1,293.3	1,210.8	-6.4	464.2	427.2	720.9	+68.8
February	1,209.4	1,238.4	1,215.7	-1.8	1,185.8	1,153.5	1,170.9	+1.5	487.8	512.1	765.9	+49.6
March	1,286.2	1,317.6	1,241.4	-5.8	1,317.6	1,270.2	1,269.2	-0.08	456.4	559.4	738.2	+31.9
April	1,276.7	1,270.0	1,244.2R	-2.0R	1,307.9	1,244.4	1,2[illegible].6R	+3.0R	425.3	585.0	700.9R	+19.8R
May	1,341.5	1,270.5	1,308.0	+3.0	1,362.2	1,237.5	1,354.0	+9.4	404.6	618.2	654.8	+5.9
June	1,250.8	1,263.3			1,290.3	1,228.5			365.0	653.0		
July	1,334.2	1,310.6			1,259.0	1,230.8			440.4	732.7		
August	1,276.3	1,274.6			1,267.4	1,255.4			449.3	751.8		
September	1,158.6	1,232.8			1,206.7	1,209.2			401.2	775.4		
October	1,221.3	1,257.2			1,215.3	1,260.8			407.1	771.8		
November	1,176.4	1,245.2			1,199.0	1,246.7			384.5	770.2		
December	1,234.1	1,142.9			1,257.4	1,221.8			361.2	691.4		
5 Months	6,413.0	6,455.7	6,279.6	-2.7	6,386.2	6,198.9	6,286.5	+1.4				
TOTAL YEAR	**15,064.6**	**15,182.3**			**15,081.3**	**14,852.1**						

	DISTRIBUTION OF NORTH AMERICAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	992.4	1,038.1	908.5	-12.5	86.3	77.8	74.0	-4.8	134.0	177.4	228.2	+28.7
February	949.1	905.5	885.5	-2.2	86.7	75.6	75.9	+0.4	150.0	172.4	209.5	+21.5
March	1,027.0	936.5	941.7	+0.6	95.9	79.9	84.6	+5.9	194.7	253.8	242.8	-4.3
April	1,035.4	938.8	942.5R	+0.4R	98.3	87.1	87.0R	-0.1R	174.2	218.5	252.1R	+15.4R
May	1,075.1	937.6	957.8	+2.2	118.0	85.8	102.4	+19.3	169.1	214.1	293.9	+37.3
June	1,007.8	919.3			91.8	87.3			190.8	221.9		
July	1,009.7	916.4			89.7	81.8			159.5	232.6		
August	984.9	926.1			86.0	82.1			196.5	247.2		
September	952.7	927.1			73.3	81.7			180.8	200.3		
October	977.4	963.7			75.8	91.9			162.1	205.2		
November	986.7	979.0			83.7	87.9			128.6	179.8		
December	1,004.9	911.4			89.9	83.5			162.6	226.9		
5 Months	5,079.0	4,756.5	4,636.0	-2.5	485.2	406.2	423.9	+4.4	822.0	1,036.2	1,226.5	+18.4
TOTAL YEAR	**12,003.1**	**11,299.5**			**1,075.4**	**1,002.4**			**2,002.8**	**2,550.1**		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association

NEWSPER001:004CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	UNITED STATES											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	501.9	522.6	550.8	+5.4	497.2	527.4	545.6	+3.5	61.2	41.5	103.0	+149.4
February	462.4	473.2	509.0	+7.6	467.4	465.1	517.0	+11.2	56.2	49.6	95.1	+91.7
March	492.2	522.8	531.7	+1.7	492.8	510.9	532.2	+4.2	55.6	61.4	94.6	+54.1
April	491.1	519.4	540.8	+4.1	493.4	501.5	540.8	+7.8	53.3	79.3	94.6	+19.3
May	494.5	521.0	529.9	+1.7	501.5	520.3	539.1	+3.6	46.2	80.1	85.4	+6.6
June	488.6	507.5			486.2	497.0			48.6	90.6		
July	507.8	531.7			507.5	515.0			49.0	107.2		
August	518.8	526.2			517.8	512.2			50.0	121.2		
September	498.0	495.9			508.9	495.2			39.1	121.9		
October	510.6	529.9			505.5	512.8			44.1	139.0		
November	512.0	527.4			511.4	544.7			44.7	121.7		
December	518.7	528.2			517.2	552.1			46.3	97.8		
5 Months	2,442.1	2,559.0	2,662.2	+4.8	2,452.3	2,525.2	2,674.7	+3.0				
TOTAL YEAR	**5,996.6**	**6,205.8**			**6,006.8**	**6,154.2**						

	DISTRIBUTION OF UNITED STATES SHIPMENTS								SHIPMENTS TO THE UNITED STATES FROM OVERSEAS			
	TO UNITED STATES				TO OTHER MARKETS							
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	458.3	482.3	466.7	-3.2	38.9	45.1	78.9	+74.9	24.3	9.6	8.7	-9.4
February	435.1	426.2	458.1	+7.5	32.3	38.9	58.9	+51.4	4.9	11.5	2.0	-75.3
March	459.7	465.3	475.0	+2.1	33.1	45.6	57.2	+25.4	10.3	8.1	3.7	-54.3
April	456.9	455.8	484.1	+6.2	36.5	45.7	56.7	+24.1	19.0	16.2	8.3	-48.8
May	471.6	467.3	480.6	+2.8	29.9	53.0	58.5	+10.4	21.8	5.9		
June	458.3	447.9			27.9	49.1			12.8	7.8		
July	465.1	456.4			42.4	58.6			14.3	4.8		
August	480.4	470.8			37.4	41.4			12.2	9.5		
September	470.7	450.4			38.2	44.8			8.8	8.6		
October	464.4	468.2			41.1	44.6			15.1	9.6		
November	474.3	494.2			37.1	50.5			4 7.3	2.5		
December	485.4	498.8			31.8	53.2			Month 13.6	5.9		
5 Months	2,281.6	2,296.9	2,364.5	+2.9	170.7	228.3	310.2	+35.9	58.5	45.4	22.7	-50.0
TOTAL YEAR	**5,580.2**	**5,581.6**			**426.6**	**570.5**			**164.4**	**100.0**		

SOURCE: Newsprint Division, American Paper Institute and Bureau of Census.

NEWSPER001:006CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	CANADA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	797.3	836.6	719.5	-14.0	715.5	765.9	665.1	-13.5	403.0	385.7	617.9	+52.7
February	747.0	765.2	706.7	-7.6	718.4	688.4	653.8	-4.1	431.6	462.5	670.8	+37.4
March	794.0	794.8	709.7	-10.7	824.8	759.3	737.0	-2.9	400.8	498.0	643.6	+29.2
April	785.6	750.6	703.4R	-6.3R	814.5	742.9	740.8R	-0.3R	372.0	505.7	606.3R	+19.9R
May	847.0	749.5	778.1	+3.8	860.7	717.2	814.9	+13.6	358.4	538.1	569.4	+5.8
June	762.2	755.8			804.1	731.5			316.4	562.4		
July	826.4	778.9			751.5	715.8			391.4	625.5		
August	757.5	748.4			749.6	743.2			399.3	630.6		
September	660.6	736.9			697.8	714.0			362.1	653.5		
October	710.7	727.3			709.8	748.0			363.0	632.8		
November	664.4	717.8			687.6	702.0			339.8	648.6		
December	715.4	614.7			740.2	669.7			315.0	593.5		
5 Months	3,970.9	3,896.7	3,617.4	-7.2	3,933.9	3,673.7	3,611.6	-1.7				
TOTAL YEAR	9,068.1	8,976.5			9,074.5	8,688.9						

	DISTRIBUTION OF CANADIAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	534.1	555.8	441.8	-22.1	86.3	77.8	74.0	-4.5	95.1	132.3	149.3	+17.3
February	514.0	479.3	427.4	-11.9	86.7	75.6	75.9	+0.8	117.7	133.5	150.6	+21.0
March	567.3	471.2	466.7	-1.0	95.9	79.9	84.6	+5.9	161.6	208.2	185.6	-10.9
April	578.5	483.0	458.4R	-5.1	98.3	87.1	87.0R	-0.1	137.7	172.8	195.4R	+13.1R
May	603.5	470.3	477.2	+1.5	118.0	85.8	102.4	+19.3	139.2	161.1	235.4	+46.1
June	549.5	471.4			91.8	87.3			162.9	172.8		
July	544.6	460.0			89.7	81.8			117.1	174.0		
August	504.5	455.3			86.0	82.1			159.1	205.8		
September	482.0	476.7			73.3	81.7			142.6	155.5		
October	513.0	495.5			75.8	91.9			121.0	160.6		
November	512.4	484.8			83.7	87.9			91.5	129.3		
December	519.5	412.6			89.9	83.5			130.8	173.6		
5 Months	2,797.4	2,459.6	2,271.5	-7.7	485.2	406.2	423.9	+4.4	651.3	807.9	916.3	+13.4
TOTAL YEAR	6,422.9	5,715.9			1,075.4	1,002.4			1,576.2	1,979.5		

SOURCE: Newsprint Section, Canadian Pulp and Paper Association.

NEWSPER001:005CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes) **(Not Seasonally Adjusted)**

	TOTAL UNITED STATES ESTIMATED CONSUMPTION										
	DAILY NEWSPAPERS (1)				ALL USERS (2)				% DAILY NEWSPAPERS TO TOTAL ALL USERS		
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992
January	715.2	687.8	648.6	-5.7	966.0	922.5	893.8	-3.1	74.0	74.6	72.6
February	687.5	639.7	644.7	+0.8	930.0	854.5	878.2	+2.8	73.9	74.9	73.4
March	775.9	710.4	NA	NA	1,059.0	958.0	NA	NA	73.3	74.2	NA
April	760.5	689.9	NA	NA	1,038.0	931.7	NA	NA	73.3	74.0	NA
May	777.8	708.1	NA	NA	1,070.0	958.0	NA	NA	72.7	73.9	NA
June	723.7	670.6			1,005.0	922.5			72.0	72.7	
July	702.8	636.2			960.0	885.7			73.2	71.8	
August	730.3	681.0			996.0	952.1			73.3	71.5	
September	751.7	690.7			1,017.0	981.1			73.9	70.4	
October	771.7	745.8			1,045.0	1,050.7			73.8	71.0	
November	764.8	726.3			1,030.0	1,010.9			74.3	71.8	
December	731.7	703.4			1,011.0	952.0			72.4	73.9	
5 Months	3,716.9	3,435.9	NA	NA	5,063.0	4,624.7	NA	NA			
TOTAL YEAR	8,893.6	8,289.9			12,126.0	11,379.7					

P - Preliminary R - Revised

(1) Based on data from ANPA - member newspapers in statistical sample.

(2) Numbers may not add due to rounding.

(Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION								TOTAL NORTH AMERICAN SHIPMENTS			
	DAILY NEWSPAPERS				ALL USERS							
	Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seasonally Adjusted Annual Basis			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	9,139	8,751	8,255	-5.7	12,350	11,730	11,370	-3.1	15,179	16,188	14,630	-9.6
February	9,223	8,584	8,368	-2.5	12,480	11,460	11,400	-0.5	15,467	15,046	13,627	-9.4
March	9,038	8,333	NA	NA	12,330	11,230	NA	NA	15,362	14,810	14,962	+1.0
April	9,075	8,281	NA	NA	12,380	11,160	NA	NA	15,889	15,118	15,394R	+1.8
May	9,015	8,255	NA	NA	12,400	11,170	NA	NA	15,868	14,414	16,363	+13.5
June	8,935	8,171			12,410	11,240			15,156	14,430		
July	8,996	8,199			12,290	11,420			15,380	15,036		
August	8,840	8,230			12,060	11,510			15,048	14,905		
September	8,765	8,152			11,860	11,580			14,584	14,614		
October	8,605	8,158			11,660	11,490			14,216	14,749		
November	8,686	8,221			11,690	11,450			14,233	14,800		
December	8,565	8,425			11,830	11,400			14,718	14,303		
5 Months Average Annual Rate	9,098	8,440.8	NA	NA	34,588	11,350	NA	NA				

P - Preliminary R - Revised

SOURCE: American Newspaper Publishers Association, Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPER001:010CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

	ANPA SAMPLE OF NEWSPAPERS PUBLISHERS STOCK - END OF MONTH								End of Month - Day's Supply - Consumers' Stocks on Hand & in Transit (1)		
	UNADJUSTED				SEASONALLY ADJUSTED				ANPA SAMPLE		
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992
January	802.6	853.0	901.9	+5.7	815.7	866.9	908.3	+4.8	39	45	49
February	835.8	918.8	819.0	-10.9	828.3	910.6	794.4	-12.8	40	48	43
March	820.9	922.7	NA	NA	816.0	917.1	NA	NA	38	49	NA
April	805.4	907.1	NA	NA	807.8	909.8	NA	NA	38	48	NA
May	802.4	905.0	NA	NA	819.6	924.4	NA	NA	40	49	NA
June	824.8	890.5			822.3	887.8			44	53	
July	858.5	914.0			833.5	887.4			44	50	
August	911.9	903.6			877.7	869.7			43	47	
September	849.7	863.6			821.8	835.2			41	43	
October	810.3	804.5			821.8	815.9			38	40	
November	779.7	798.7			822.5	842.5			40	42	
December	801.5	816.3			816.2	831.3			43	47	

P - Preliminary R - Revised

(1) Since stocks represent paper to be printed in the future, the Day's Supply is calculated by dividing publishers stocks in tons by the projected consumption in the next following month.

SOURCE: American Newspaper Publishers Association.

The projected consumption is based on the assumption that the seasonal adjusted rate in the coming month will be equal to the average of the two preceding months.

	OPERATING RATES								
	UNITED STATES			CANADA			NORTH AMERICA		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	95.5	95.5	98.1	94	95	81	94.4	95.2	87.6
February	97.5	95.8	97.3	94	97	84	95.5	96.3	89.2
March	93.7	95.5	94.7	95	90	78	94.4	92.4	84.5
April	96.6	98.1	98.1	93	87	85R	94.0	91.0	90.2R
May	94.1	95.2	95.9	97	87	96	96.2	90.4	95.7
June	97.1	95.8		95	87		95.6	90.3	
July	98.9	99.0		94	86		95.6	91.0	
August	99.7	96.1		90	86		93.5	90.2	
September	98.0	94.5		77	87		85.0	89.6	
October	98.2	96.8		80	82		86.9	87.5	
November	99.6	99.6		81	83		88.3	89.4	
December	99.1	99.4		86	74		90.9	84.0	
5 Months	95.5	96.0	96.8	94.6	91.2	85	94.9	93.1	89.4
TOTAL YEAR	97.3	96.8		90	87		92.3	90.2	

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

YEAR	NORTH-EAST	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL DOMESTIC SHIPMENTS
United States									
1981	459	241	196	885	321	1,018	260	1,072	4,452
1982	453	269	178	801	314	1,008	238	990	4,251
1983	461	295	183	920	302	1,035	242	971	4,409
1984	487	297	160	1,042	315	1,136	266	1,104	4,807
1985	489	292	151	1,069	310	1,060	243	1,034	4,648
1986	538	304	154	1,117	322	974	277	1,091	4,777
1987	560	311	151	1,210	347	994	288	1,165	5,026
1988	553	303	133	1,232	353	999	271	1,189	5,033
1989	558	334	138	1,229	341	977	277	1,176	5,030
1990	573	425	183	1,331	382	1,066	276	1,344	5,580
1991	574	450	186	1,258	399	1,141	294	1,276	5,582
Canada									
1981	2,099	1,683	427	689	161	60	210	732	6,061
1982	1,951	1,446	401	662	149	64	217	694	5,584
1983	2,079	1,471	438	677	174	103	248	779	5,969
1984	2,261	1,603	509	762	213	126	281	745	6,500
1985	2,268	1,612	507	718	221	162	268	837	6,593
1986	2,352	1,579	502	717	224	155	255	888	6,672
1987	2,493	1,669	538	800	226	175	302	870	7,073
1988	2,444	1,628	547	807	205	184	275	899	6,989
1989	2,257	1,568	508	854	193	208	263	900	6,751
1990	2,133	1,445	487	735	165	196	269	993	6,423
1991	1,879	1,317	478	711	163	131	254	784	5,722
North America									
1981	2,558	1,924	623	1,574	482	1,078	470	1,804	10,513
1982	2,404	1,715	579	1,463	463	1,072	455	1,684	9,835
1983	2,540	1,766	621	1,597	476	1,138	490	1,750	10,378
1984	2,748	1,900	669	1,804	528	1,262	547	1,849	11,307
1985	2,757	1,904	658	1,787	531	1,222	511	1,871	11,241
1986	2,890	1,883	656	1,834	546	1,129	532	1,979	11,449
1987	3,053	1,980	689	2,010	573	1,169	590	2,035	12,099
1988	2,997	1,931	680	2,039	558	1,183	546	2,088	12,022
1989	2,815	1,902	646	2,083	534	1,185	540	2,076	11,781
1990	2,706	1,870	670	2,066	547	1,262	545	2,337	12,003
1991	2,451	1,767	663	1,968	563	1,271	548	2,060	11,304

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association.

NEWSPER001:009CHT51.WP

NORTH AMERICAN
NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

REGION	QUARTER	UNITED STATES			CANADA			TOTAL NORTH AMERICA		
		1990	1991	% CHG.	1990	1991	% CHG.	1990	1991	% CHG.
New England	1 Q	40.4	40.1	-0.7	133.4	119.6	-10.3	173.8	159.7	-8.1
CT, RI	2 Q	49.5	49.6	+0.2	145.2	119.7	-17.6	194.7	169.3	-13.0
ME, VT	3 Q	50.1	43.5	-13.2	128.3	122.7	-4.4	178.4	166.2	-6.8
MA	4 Q	48.6	47.3	-2.7	146.7	143.2	-2.4	195.3	190.5	-2.5
	Year	188.6	180.5	-4.3	553.6	505.2	-8.7	742.2	685.7	-7.6
Middle Atlantic	1 Q	97.6	91.4	-6.4	407.2	341.2	-16.2	504.8	432.6	-14.3
NJ	2 Q	99.5	100.2	+0.7	434.5	330.8	-23.9	534.0	431.0	-19.3
NY	3 Q	96.6	103.4	+7.0	360.2	332.2	-10.5	456.8	435.6	-4.6
PA	4 Q	90.7	96.9	+6.8	376.5	369.1	-2.0	467.2	466.0	-0.3
	Year	384.4	391.9	+2.0	1,578.4	1,373.3	-12.9	1,962.8	1,765.2	-0.3
East North Central	1 Q	99.7	97.4	-2.3	357.5	348.1	-2.6	457.2	445.5	-2.6
IL, OH	2 Q	103.6	107.7	+4.0	394.6	329.4	-16.5	498.2	437.1	-12.3
IN, WI	3 Q	104.2	114.0	+9.4	347.9	315.9	-9.2	452.1	429.9	-4.9
MI	4 Q	117.7	131.3	+11.6	344.8	323.5	-6.2	462.5	454.8	-1.7
	Year	425.2	450.4	+5.9	1,444.8	1,316.9	-8.9	1,870.0	1,767.3	-5.5
West North Central	1 Q	37.4	44.2	+18.2	125.2	109.4	-12.6	162.6	153.6	-5.5
IA, MO, SD	2 Q	41.8	47.4	+13.4	128.1	119.0	-7.1	169.9	166.4	-2.1
KS, NE	3 Q	51.7	45.1	-12.8	126.8	129.1	+1.8	178.5	174.2	-2.4
MN, ND	4 Q	51.7	49.0	-5.2	107.6	120.1	+11.6	159.3	169.1	+6.2
	Year	182.6	185.7	+1.7	487.7	477.6	-2.1	670.3	663.3	-1.0
South Atlantic	1 Q	335.0	331.4	-1.1	200.7	204.5	+1.9	535.7	535.9	+0.04
DE, GA, SC	2 Q	327.7	310.6	-5.2	208.2	175.5	-15.7	535.9	486.1	-9.3
DC, MD, VA	3 Q	324.9	302.7	-6.8	154.5	164.2	+6.3	479.4	466.9	-2.6
FL, NC, WV	4 Q	343.2	313.0	-8.8	171.7	166.5	-3.0	514.9	479.5	-6.9
	Year	1,330.8	1,257.7	-5.5	735.1	710.7	-3.3	2,065.9	1,968.4	-4.7
East South Central	1 Q	91.9	93.8	+2.1	48.6	41.3	-15.0	140.2	135.1	-3.6
AL, TN	2 Q	98.4	100.4	+2.0	44.4	44.1	-0.7	142.8	144.5	+1.2
KY	3 Q	98.5	102.5	+4.1	37.7	40.4	+7.2	136.2	142.8	+4.8
MS	4 Q	93.8	102.9	+9.7	34.1	37.5	+10.0	127.9	140.4	+9.8
	Year	382.6	399.6	+4.4	164.8	163.3	-0.9	547.1	562.8	+2.9
West South Central	1 Q	247.5	284.4	+14.9	56.3	39.8	-29.3	303.8	324.2	+12.6
AK, TX	2 Q	262.9	285.0	+8.4	72.3	36.9	-49.0	335.2	321.9	-3.9
LA	3 Q	280.0	291.5	+4.1	41.5	31.6	-23.9	321.5	323.1	+0.5
OK	4 Q	275.4	280.0	+1.7	26.0	22.2	-14.6	301.4	302.2	+0.3
	Year	1,065.8	1,140.9	+7.0	196.0	130.5	-33.4	1,261.8	1,271.4	+0.8
Mountain	1 Q	70.6	65.3	-7.5	64.0	80.1	+25.2	134.6	145.4	+8.0
AZ, MT, UT	2 Q	65.0	72.7	+11.8	68.2	59.1	-13.3	133.2	131.8	-1.1
CO, NM, WY	3 Q	66.6	74.6	+12.0	67.4	54.9	-18.5	134.0	129.5	-3.4
ID, NV	4 Q	73.6	81.5	+10.3	69.7	60.0	-13.9	143.3	141.3	-1.4
	Year	275.8	294.1	+6.6	269.3	254.1	-5.6	545.1	548.0	+0.5
Pacific	1 Q	333.0	325.7	-2.2	222.5	228.1	+2.5	555.5	553.8	-3.1
CA	2 Q	338.4	297.3	-12.1	235.9	193.2	-18.1	574.3	490.5	-14.6
OR	3 Q	343.5	295.0	-14.1	266.8	170.3	-36.2	610.4	465.3	-23.8
WA	4 Q	329.4	357.9	+8.7	267.8	192.7	-28.0	597.2	550.6	-7.8
	Year	1,344.4	1,275.9	-5.1	993.0	784.3	-21.0	2,337.4	2,060.2	-11.9
TOTAL DOMESTIC	1 Q	1,353.1	1,373.8	+1.9	1,615.5	1,512.1	-6.4	2,968.6	2,885.9	-2.8
SHIPMENTS	2 Q	1,386.8	1,370.9	-1.1	1,731.4	1,407.7	-18.7	3,118.2	2,778.6	-10.9
	3 Q	1,416.2	1,377.6	-2.7	1,531.1	1,367.7	-10.7	2,947.3	2,745.3	-6.9
	4 Q	1,424.1	1,459.8	+2.5	1,544.9	1,434.7	-7.1	2,969.0	2,894.5	-2.5
	Year	5,580.2	5,582.1	+0.3	6,422.9	5,722.2	-10.9	12,003.1	11,304.3	-5.8

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association

NEWSPER001:008CHT51.WP

NEWSPRINT HISTORICAL DATA

(Thousands of Metric Tonnes)

YEAR	CAPACITY	PRODUCTION	SHIPMENTS: TO UNITED STATES	SHIPMENTS: TO CANADA	SHIPMENTS: TO OTHER MARKETS	SHIPMENTS: TOTAL	INVENTORY END OF YEAR	IMPORTS FROM OVERSEAS
UNITED STATES								
1981	4,951	4,752	4,452	-	283	4,735	38	36
1982	5,129	4,574	4,251	-	275	4,526	86	42
1983	5,238	4,687	4,409	-	265	4,674	99	67
1984	5,308	5,025	4,807	-	258	5,065	60	193
1985	5,300	4,924	4,648	-	279	4,927	57	333
1986	5,315	5,107	4,777	-	338	5,115	49	301
1987	5,449	5,300	5,026	-	284	5,310	36	356
1988	5,547	5,427	5,033	-	382	5,415	48	275
1989	5,712	5,523	5,030	-	485	5,515	56	202
1990	6,162	5,997	5,580	-	427	6,007	46	164
1991	6,413	6,206	5,581	-	571	6,152	98	100
CANADA								
1981	9,490	8,946	6,061	1,045	1,809	8,915	194	-
1982	9,920	8,097	5,584	934	1,525	8,043	256	-
1983	9,885	8,414	5,969	963	1,436	8,368	303	-
1984	9,710	8,917	6,500	1,059	1,363	8,922	297	-
1985	9,725	8,890	6,593	1,016	1,290	8,899	288	-
1986	9,800	9,202	6,672	1,096	1,446	9,214	276	-
1987	9,855	9,630	7,073	1,158	1,487	9,718	189	-
1988	9,945	9,840	6,989	1,198	1,553	9,740	288	-
1989	10,020	9,640	6,751	1,141	1,714	9,606	321	-
1990	10,100	9,068	6,423	1,074	1,576	9,075	315	-
1991	10,285	8,977	5,753	1,000	2,003	8,756	536	-
NORTH AMERICA								
1981	14,441	13,698	10,513	1,045	2,092	13,650	232	36
1982	15,049	12,671	9,835	934	1,800	12,569	342	42
1983	15,123	13,101	10,378	963	1,701	13,042	402	67
1984	15,018	13,942	11,307	1,059	1,621	13,987	357	193
1985	15,025	13,814	11,241	1,016	1,569	13,826	345	333
1986	15,115	14,309	11,449	1,096	1,784	14,329	325	301
1987	15,304	14,930	12,099	1,158	1,771	15,028	225	356
1988	15,492	15,267	12,022	1,198	1,935	15,155	336	275
1989	15,732	15,163	11,781	1,141	2,199	15,121	377	202
1990	16,262	15,065	12,003	1,074	2,003	15,082	361	164
1991	16,695	15,183	11,334	1,000	2,574	14,908	634	100

P - Preliminary   N.A. - Not Available

Source: Media Records, Department of Commerce, Editor and Publisher, API and Bureau of Census

(1) Figures were revised as of 1980 Census. Total revised series is not available at this time.

(2) Tonnage that would have been shipped if all basis weights used had been 48.8 g/m² or 30# 24 X 36/500

YEAR	ANPA SAMPLE OF NEWSPAPER PUBLISHERS STOCK END OF YEAR	U.S. ESTIMATED CONSUMPTION: ANPA STATISTICAL SAMPLE	U.S. ESTIMATED CONSUMPTION: DAILY NEWS-PAPERS	U.S. ESTIMATED CONSUMPTION: - ALL USERS - AS REPORTED	U.S. ESTIMATED CONSUMPTION: - ALL USERS - 48.8 G/M² (2)	TONNAGE LOSS DUE TO NEWSPAPER STRIKES
1981	961	6,506	7,813	10,164	10,219	-
1982	854	6,358	7,607	10,096	10,157	2
1983	790	6,638	7,898	10,529	10,604	-
1984	874	7,075	8,532	11,349	11,419	-
1985	910	7,199	8,725	11,507	11,571	21
1986	849	7,422	8,865	11,873	11,943	-
1987	900	7,606	9,125	12,303	12,375	-
1988	932	7,548	9,050	12,244	12,338	-
1989	749	7,546	9,095	12,241	12,343	-
1990	802	7,493	8,894	12,125	12,197	2
1991	790	6,902	8,290	11,381	11,504	-

UNITED STATES NEWSPAPERS

YEAR	ADVERTISING % OF TOTAL PAGES	CIRCULATIONS: U.S. HOUSEHOLDS (000'S)	CIRCULATIONS: NEWSPAPER CIRCULATIONS (MILLIONS) DAILY	CIRCULATIONS: NEWSPAPER CIRCULATIONS (MILLIONS) SUNDAY	CIRCULATIONS: CIRCULATIONS PER HOUSEHOLD DAILY	CIRCULATIONS: CIRCULATIONS PER HOUSEHOLD SUNDAY
1981	62.3	82,368	61.4	55.2	0.75	0.67
1982	62.2	83,527	62.5	56.3	0.75	0.67
1983	62.5	83,918	62.6	56.7	0.75	0.68
1984	63.0	85,407	63.1	57.5	0.74	0.67
1985	62.8	86,789	62.8	58.8	0.72	0.68
1986	62.2	88,458	62.5	58.9	0.71	0.67
1987	62.0	89,479	62.8	60.1	0.70	0.67
1988	62.7	91,066	62.7	61.5	0.69	0.68
1989	N.A.	92,830	62.6	62.0	0.68	0.67
1990	N.A.	93,347	62.3	62.4	0.67	0.69
1991	N.A.	94,312	60.7	62.1	0.64	0.66

OLD NEWSPAPERS RECYCLED

YEAR	METRIC TONNES: IN THE U.S. NEWSPRINT	METRIC TONNES: IN THE U.S. TOTAL	METRIC TONNES: EXPORTS	METRIC TONNES: TOTAL	SHORT TONS: TOTAL
1981	811	2,587	403	2,990	3,296
1982	967	2,697	408	3,105	3,423
1983	940	2,714	457	3,171	3,496
1984	1,141	2,898	539	3,437	3,789
1985	1,190	2,926	606	3,532	3,893
1986	1,238	3,191	727	3,918	4,319
1987	1,257	3,259	844	4,103	4,523
1988	1,298	3,371	970	4,341	4,785
1989	1,334	3,754	1,162	4,916	5,419
1990R	1,588	4,345	1,140	6,485	6,046
1991P	1,812	4,804	1,184	5,988	6,601

FORECASTS OF U.S ECONOMY

GROSS DOMESTIC PRODUCT

(Billions of Constant (1987) Dollars - Seasonally Adjusted)

SOURCE	1991				1992				ANNUAL	
	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.*A	2nd Qtr.	3rd Qtr.	4th Qtr.	1991	1992
Merrill Lynch - June 8, 1992	4,824.0	4,840.7	4,862.7	4,868.0	4,896.9	4,936.8	4,974.5	5,012.7	4,848.9	4,955.2
% Chg. vs. Prior Qtr. Annual Basis	-2.5	+1.4	+1.8	+0.4	+2.0	+3.3	+3.1	+3.1	-0.7	+2.2
Data Resources Inc. - June, 1992	4,824.0	4,840.7	4,862.7	4,868.0	4,896.9	4,931.3	4,978.7	5,017.9	4,848.9	4,956.2
% Chg. vs. Prior Qtr. Annual Basis	-2.5	+1.4	+1.8	+0.4	+2.0	+2.8	+3.9	+3.2	-0.7	+2.2

Annual GDP for - 1988 - 4,718.6	ACTUAL - 1989				ACTUAL - 1990			
Annual GDP for - 1989 - 4,836.9	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
Annual GDP for - 1990 - 4,884.9	4,809.8	4,832.4	4,845.6	4,859.7	4,880.8	4,900.3	4,903.3	4,855.1
% Chg. vs. Prior Qtr. Annual Basis	+2.5	+1.9	+1.1	+1.2	+1.7	+1.6	+0.2	-3.9

R - Revised *A - Actual

ADVERTISING EXPENDITURES BY MEDIA - PERCENT OF TOTAL

YEAR	PRINT							OTHER		
	NEWSPAPERS	MAGAZINES	BUSINESS PAPERS	DIRECT MAIL	YELLOW PAGES	OUTDOOR	TOTAL PRINT (1)	TELEVISION	RADIO	OTHER*
1982	26.6	5.6	2.8	15.5	5.7	1.1	57.3	22.0	7.0	13.7
1983	27.1	5.6	2.6	15.5	5.8	1.1	57.7	22.1	6.9	13.3
1984	26.8	5.6	2.6	15.7	5.6	1.0	57.3	22.6	6.6	13.5
1985	26.6	5.4	2.5	16.4	6.1	1.0	58.0	22.2	6.8	13.0
1986	26.4	5.2	2.3	16.8	6.4	1.0	58.1	22.4	6.8	12.7
1987	26.8	5.1	2.3	17.4	6.7	0.9	59.2	21.8	6.6	12.4
1988	26.4	5.2	2.2	17.9	6.6	0.9	59.2	21.7	6.6	12.5
1989	26.1	5.4	2.2	17.7	6.7	0.9	59.3	21.7	6.7	12.3
1990	25.3	5.3	2.2	18.1	6.8	0.9	58.6	22.1	6.7	12.4
1991	23.6	5.1	2.2	19.0	7.1	0.8	57.8	21.3	6.6	14.3

* - Including Farm Publications
(1) - Includes Yellow Pages - formerly in other
Source: Robert J. Coen, McCann-Erickson, Inc.
(Components may not add to 100 because of rounding)

OVERSEAS NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes) **(See Note Below)** **(Not Seasonally Adjusted)**

	NORWAY			FINLAND			SWEDEN		
	TOTAL SHIPMENTS			TOTAL SHIPMENTS			TOTAL SHIPMENTS		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	60.1	66.6	73.2	82.0	89.7	79.8	141.1	151.1	150.1
February	80.0	82.0	61.6	92.4	87.4	93.5	157.2	148.6	151.1
March	85.6	81.4	89.0	108.3	111.6	101.1	198.0	177.4	139.6R
April	81.1	64.9	73.6	107.6	105.2	107.2	200.5	173.0	174.8
May	82.2	75.1		101.5	97.0		182.9	178.7	
June	67.0	76.5		114.1	42.4		177.3	160.1	
July	75.3	65.3		104.2	120.3		177.5	159.6	
August	70.8	63.1		101.1	106.7		177.3	152.4	
September	95.9	76.3		95.3	99.5		209.2	161.7	
October	74.0	79.2		142.8	123.2		216.0	191.7	
November	88.8	81.4		128.2	114.9		200.9	183.6	
December	93.5	59.8		125.6	112.2		208.4	179.8	
TOTAL YEAR	954.3	871.6		1,303.1	1,210.1		2,246.3	2,017.1	

	SHIPMENTS TO THE UNITED STATES								
	NORWAY			FINLAND			SWEDEN		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	0.1	2.3	1.5	0.4	2.8	0.6	6.1	2.1	1.5
February	3.0	2.8	1.5	0.8	0.5	1.2	5.7	8.5	1.8
March	3.6	3.1	4.0	1.0	0.1	1.8	13.6	11.1	4.8
April	3.4	1.0	6.5	1.8	1.3	2.5	12.4	2.4	5.0
May	2.8	2.4		0.8	1.0		7.5	3.8	
June	2.2	3.5		1.0	0.6		4.8	0.0	
July	3.7	0.0		0.8	1.9		11.8	0.0	
August	2.7	2.5		1.0	0.5		4.9	8.5	
September	2.3	4.4		0.5	2.5		5.5	0.5	
October	2.5	0.0		1.9	0.8		4.8	3.5	
November	2.6	2.4		1.1	0.8		3.1	1.4	
December	4.9	2.5		0.5	1.1		2.8	5.3	
TOTAL YEAR	33.8	26.9		11.6	13.9		83.0	47.1	

SOURCE: CEPIPRINT

NOTE: Scandinavian newsprint shipments for 1990 are not comparable to earlier years. These statistics now include improved newsprint which has a different brightness than standard newsprint.

OVERSEAS NEWSPRINT CAPACITY

COUNTRY	ANNUAL CAPACITY (000 Metric Tonnes) 1990	1991	1992	1993	1994	1995
Europe						
Scandinavia						
Finland	1,390	1,426	1,424	1,402	1,368	1,463
Norway	1,055	1,034	1,052	1,062	1,070	1,069
Sweden	2,465	2,442	2,487	2,497	2,481	2,475
Austria	345	445	425	440	440	440
Belgium-Luxem	115	115	115	115	115	115
France	465	608	832	880	889	899
Germany, Fed.Rep.	1,120	1,149	1,151	1,153	1,220	1,220
Italy	275	277	327	327	327	327
Netherlands	375	360	376	376	376	376
Spain	245	253	410	423	435	435
Switzerland	280	255	260	229	201	202
United Kingdom	770	776	796	796	796	796
Total Above	8,900	9,140	9,655	9,700	9,718	9,817
Africa						
South Africa	440	440	440	440	440	440
Asia						
China	540	570	570	570	570	570
India	360	475	475	475	475	475
Indonesia	210	260	260	260	260	260
Japan	3,625	3,780	4,148	4,325	4,457	4,617
Korea, Rep. of	560	595	595	595	595	595
Philippines	165	170	170	170	170	170
Total Above Asia	5,460	5,850	6,218	6,395	6,527	6,687
Oceania						
Australia	380	390	395	395	395	395
New Zealand	295	295	295	295	295	295
Total Above Oceania	675	685	690	690	690	690
South America						
Argentina	240	240	240	240	240	240
Brazil	260	260	266	349	574	642
Chile	195	195	208	208	208	208
Mexico	420	420	465	465	465	465
Venezuela	0	0	200	200	200	200
Total Above S. America	1,115	1,115	1,379	1,462	1,687	1,755
TOTAL ABOVE COUNTRIES	16,590	17,230	18,382	18,687	19,062	19,389

Source: FAO, EPI, and CPPA.

ANNOUNCED CAPACITY CHANGES				
Country	Company/Location	Date	Annual (000) Metric Tonnes	Comments
Finland	Tampella AB/Anjala Mill	1990	(80)	Conv. to other grades
	United Paper Mills/Kaipola	1995	50	Rebuild
Norway	A/S Follum/Honefoss	1990	30	Machine Modernization
	Norske Skogindustrier/Skogen	1991	100	Mach.Rebld./Modrnztn.
Sweden	SCA Paper/Ortviken Mill	Late '90	(100)	PM #1 to LWC
			20	PM #4 - Rebuild
	SCA Paper/Matfors Mill	1990	(65)	Mill Closure
	Holmens Paper/Hallstavik	1992	(70)	Conv. to other grades
	Stora/Kvarnsveden	1994	(125)	Conv. to other grades
Austria	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	280	New Machine
	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	(130)	2 Mach. Shutdowns
France	United Paper Mills (STRACEL)/ Strasbourg	Nov. '90	225	New PM
	Papeteries De Golbey/ (Subs. of: Holtzmann, NSI, & Matussiere), Golbey	Early '92	200	New Mill
Germany, Fed.Rep.	Haindl/Schongau	Early '90	225	New Machine - 135 net
	Schwedt VEB/Haindl Schwedt	Mid '93	230	New PM
India	Punjab Agro/Punjab	Mid '91	90	New Mill
	Nepa Mills Ltd./ Nepangar	Mid '91	90	New Mill
	Hindustan Newsprint/ Kumarbagh	1991	45	New PM
	Hindustan Newsprint/ Kerala	1994	80	New PM
Indonesia	Sinar Finn/Ciberon	1990	60	Second Hand PM
	P.T. Aspex Paper/ Cileungsi near Jakarta	Fall '91	100	New PM
Malaysia	Cominco/Kuantan	Early '93	100	New Mill
Iran	Mazandaran/Sari	1993	50	New PM
China	Nanping Paper Mill/ Nanping	1991	70	Second Hand PM
Korea	Sepoong Corp./Yunsan-Si Chun-Buk	1992	132	New PM
Spain	Papelera Peninsular/Madrid	1991	10	PM Rebuild
Japan	Sanyo-Kokusaku/ Yufutsu	March '90	140	New PM
	Daio Paper/Mishima	April '90	105	New PM
	Daishowa/Iwanuma	May '91	220	New PM
Chile	Daio/Osorno	Early '93	120	New Mill
Vietnam	Tan Mai/ Ho Chi Minh City	Sept. '90	55	New Mill
Former Soviet Republics	Sloka/Sloka, Latvian SSR	1990	N/A	Mill Closure
	Balachna Paper/Balachna	1991	200	New PM

ANNUAL NEWSPRINT CAPACITY INFORMATION

(Thousands of Metric Tonnes)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
United States (API) (1)	5,238	5,308	5,300	5,315	5,449	5,547	5,712	6,162	6,413	6,612	6,695	6,721
Canada (CPPA) (2)	9,885	9,710	9,725	9,800	9,855	9,945	10,020	10,100	10,285	9,785R	9,890R	9,920R
Total	15,123	15,018	15,025	15,115	15,304	15,492	15,732	16,262	16,698	16,397R	16,585R	16,641R
% Change	+0.5	-0.7	+0.0	+0.6	+1.3	+1.2	+1.5	+3.1	+2.7	-1.8R	+1.1R	+0.3R

(1) Based on data compiled in API Capacity Survey issued December, 1991 plus subsequent revisions announced since that time.

(2) Canadian Pulp and Paper Association Capacity Survey, issued March 1992 and revised June 18, 1992.

R - Revised

ANNOUNCED CAPACITY CHANGES

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	NEWSPRINT	OTHER	TOTAL
Newsprint South	Grenada, MS	'90	New Mill	194,000	-	194,000
Southeast	Dublin, GA	'89	New Machine	230,000	-	230,000
Ponderay	USK, WA	'90	New Mill	170,000	-	170,000
Alabama River	Claiborne, AL	'91	New Mill	220,000	-	220,000
North Pacific	Longview, WA	'91	New Machine	222,000	-	222,000

Canadian Mills

Fletcher Challenge	Crofton, B.C.	1989	Improvements	35,000	-	35,000
Abitibi-Price	Alma, QUE	Feb. '89	Conversion of machine (#10) from Newsprint to Uncoated Groundwood	-55,000	45,000	-10,000
Donohue	Clermont, QUE	Feb. '89	Shutdown of #2 machine	-40,000	-	-40,000
Finlay Forest Ind.	Mackenzie, B.C.	Feb. '89	New Machine	180,000	-	180,000
St. Raymond	St. Raymond, QUE	May '89	Mill Closed (Newsprint & Uncoated G'wood) Plans to reopen in Sept. 1990 as a Coated Mill 70,000 capacity	-30,000	-30,000	-60,000
MacMillan Bloedel	Powell River, B.C.	Aug. '90	#8 machine shutdown	-40,000	-	-40,000
Gold River Newsprint	Gold River, BC	Nov. '89	New Mill	230,000	-	230,000
Stone Consolidated	Shawinigan, QUE	Dec. '89	#5 machine shutdown	-45,000	-	-45,000
Fletcher Challenge	Elk Falls, BC	By 1989	Expansion	50,000	-	50,000
Bowater Mersey	Brooklyn, N.S.	Late '89	Improvements	50,000	-	50,000
Abitibi-Price	Kenogami Mill, Jonquiere, QUE	Jan. '90	#4 machine shutdown	-30,000	-	-30,000
Abitibi-Price	Grand Falls, NFLD	Mar. '90	#6 machine shutdown	-60,000	-	-60,000
Alberta Newsprint	Whitecourt, ALTA	Aug. '90	New Mill	220,000	-	220,000
Stone Consolidated	Grand'Mere, QUE	Sept. '90	Machines Shutdown (#8 - #9)	-70,000	-	-70,000
Atlantic Newsprint	Whitby, ONT	Dec. '90	New Mill	150,000	-	150,000
Kruger	Three Rivers, QUE	Jan. '91	New Machine - 180,000 - Conversion of of one machine to SC - Net 110,000	110,000	70,000	180,000
Canadian Pacific	Thunder Bay, ONT	3rd Qtr. '91	New machine - 240,000 - replacing 2 older machines of 180,000 - Net gain of 60,000	60,000	-	60,000
Howe Sound	Port Mellon, B.C.	2nd Qtr. '91	New Machine	200,000	-	200,000

R - Revised

ANNOUNCED DEINKING CAPACITY CHANGES FOR NEWSPRINT

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	TONNES/DAY	CAPACITY DAYS(E)	TONNES/YEAR
Southeast	Dublin, GA	Sept. '89				209,000
Augusta Newsprint	Augusta, GA	3rd Qtr. '90	Cost $27 million	250	360	90,000
North Pacific	Longview, WA	April '91				222,000
Bowater	Calhoun, TN	Aug. '91	Cost $75 million			109,500
Inland Empire	Millwood, WA	Sept. '91				33,000
Champion	Sheldon, TX	1st Qtr. '93				130,000
Georgia-Pacific	East Millinocket, ME	Late '92		250	360	90,000
Boise Cascade	West Tacoma, WA	1993	Cost $50 million plus	200	360	72,000

Canadian Mills

Atlantic Newsprint	Whitby, ONT	Dec. '90		150,000
Canadian Pacific	Thunder Bay, ONT	Aug. '91	Cost $175 million	100,000
Canadian Pacific	Gatineau, QUE	Dec. '91		182,500
Kruger	Bromptonville, QUE	Fall '91		50,000
Alberta Newsprint	Whitecourt, ALTA	Late '92	Cost $50-$60 million	

E - Estimated
R - Revised

HARMONIZED TARIFF SCHEDULE OF THE UNITED STATES (1991)

Newsprint Definition
Chapter 48

In this chapter the expression "newsprint" means uncoated paper of a kind used for the printing of newspapers, of which not less than 65 percent by weight of the total fiber content consists of wood fibers obtained by a mechanical process, unsized or very lightly sized, having a smoothness on each side not exceeding 200 seconds Bekk, weighing not less than 40 g per square meter and not more than 57 g per square meter and having an ash content by weight not exceeding 8 percent.

Paper Dictionary

... it does not include printing papers of types generally used for purposes other than newspapers such as groundwood printing papers for catalogs, directories, etc.

Note: Basis Weight: 40 g/m^2 = 24.6# 24 x 36/500
57 g/m^2 = 35# 24 x 36/500.

A2500-3

NEWSPRINT DIVISION

MONTHLY STATISTICAL REPORT
(In Metric Tonnes)

AMERICAN PAPER INSTITUTE
260 Madison Avenue, New York, N.Y. 10016

REPORT FOR JUNE, 1992

U.S. SHIPMENTS OF NEWSPRINT WERE UP 6.0% IN JUNE COMPARED TO LAST YEAR. DISTRIBUTION OF U.S. SHIPMENTS IN JUNE WAS UP 6.0% TO THE UNITED STATES AND UP 6.3% TO OTHER MARKETS COMPARED TO 1991. CANADIAN SHIPMENTS WERE UP 4.8% IN JUNE COMPARED TO LAST YEAR. COMPARED TO LAST JUNE DISTRIBUTION OF CANADIAN SHIPMENTS WAS UP 3.7% TO THE U.S., DOWN 0.4% TO CANADA, AND UP 10.2% TO OTHER MARKETS. API, CPPA, AND NAA (NEWSPAPER ASSOCIATION OF AMERICA) HAVE FORMED A JOINT WORKING GROUP TO FIND WAYS TO RESUME REPORTING DAILY NEWSPAPER CONSUMPTION AND PUBLISHERS STOCK FIGURES WHICH WERE DISCONTINUED IN MARCH AS A RESULT OF THE REORGANIZATION OF ANPA.

TOTAL U.S. NEWSPRINT CONSUMPTION AND NEWSPRINT SHIPMENTS FROM NORTH AMERICA

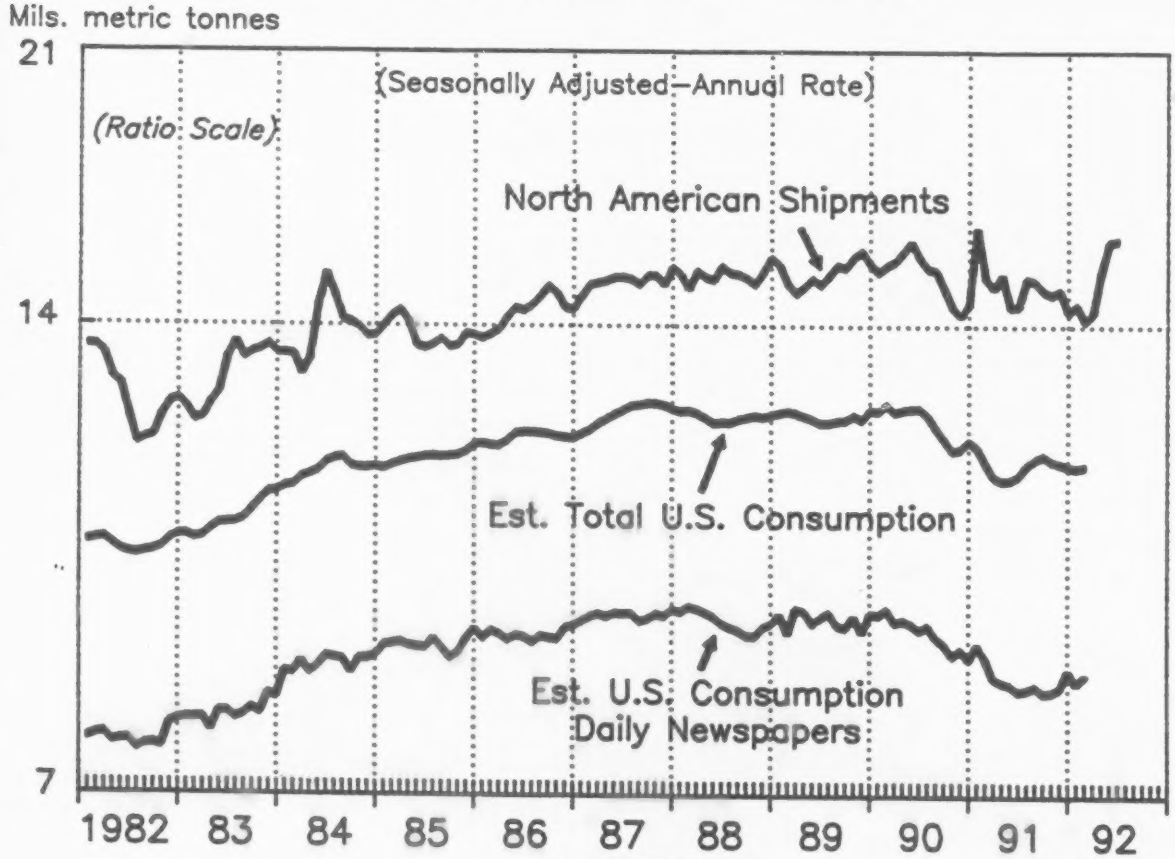
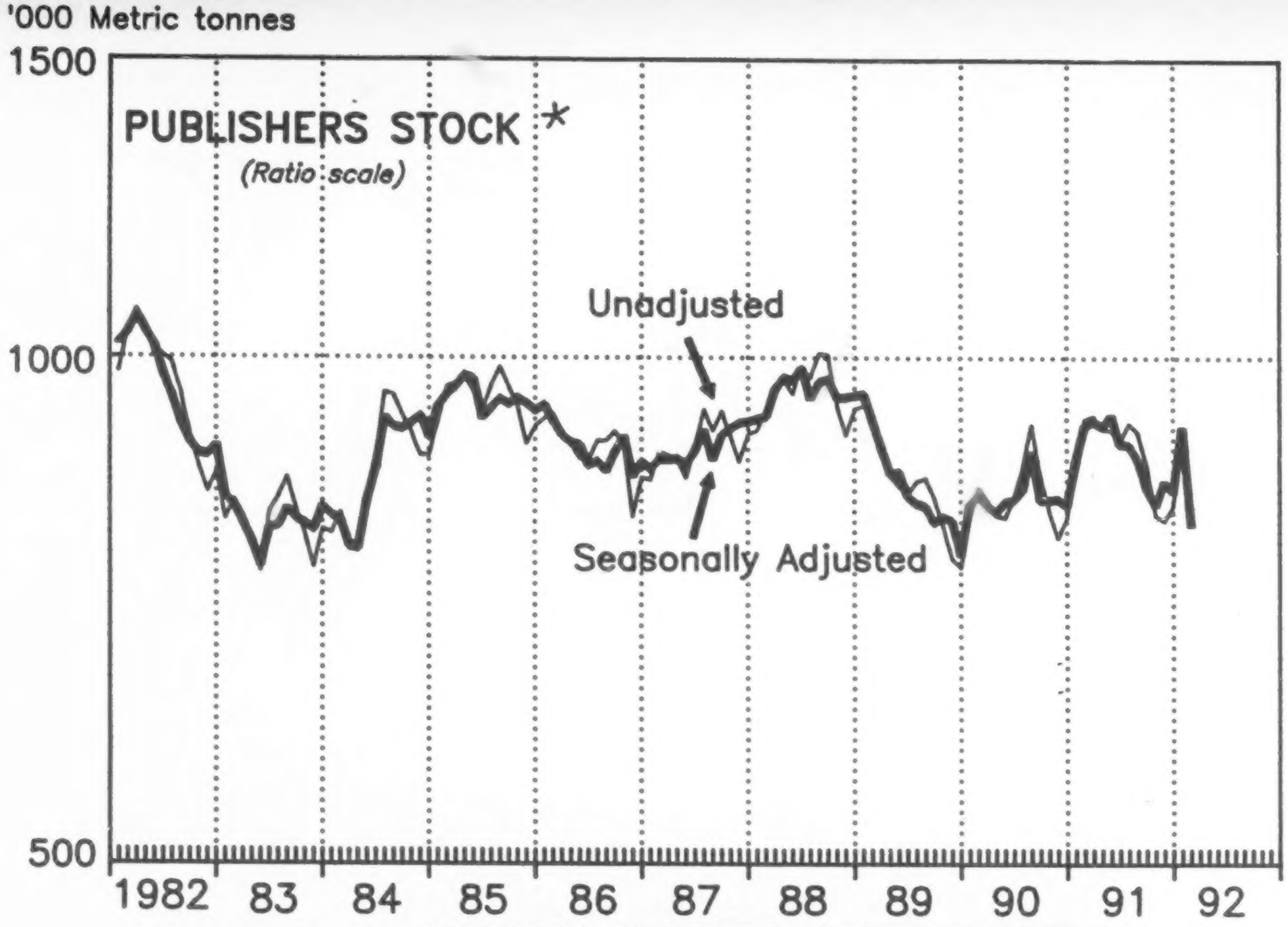


TABLE OF CONTENTS

	Pages		Pages
Mill Statistics	3-5	Annual Historical Data	10
Consumption and Stocks	6-7	Recycling	10 and 14
Operating Rates	7	Overseas	12-13
Regional Statistics	8-9	Capacity	14

#230-07
NEWSPER001:018CCM51.WP

7/30/92



UNITED STATES COMPANIES PARTICIPATING IN REPORT

Augusta Newsprint Company
Alabama River Newsprint Company
Bear Island Paper Company
Boise Cascade Corporation
Bowater Inc.
Champion International Corp.

FSC Paper Company, L.P.
Garden State Paper Company
Georgia-Pacific Corp.
Inland Empire Paper Company
James River Corporation
Manistique Papers, Inc.

Newsprint South, Inc.
North Pacific Paper Company
Ponderay Newsprint Company
Smurfit Newsprint Corporation
Southeast Paper Mfg. Company
Stone Container Corporation

Data for non-reporting company has been estimated.

In addition to the above contributing companies, the inputs for this report are dependent upon data received from the Canadian Pulp & Paper Association, and the American Newspaper Publishers Association.

* March-June Publisher's Stock Figures Not Available.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	NORTH AMERICA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	1,299.2	1,359.2	1,270.3	-6.5	1,212.7	1,293.3	1,210.8	-6.4	464.2	427.2	720.9	+68.8
February	1,209.4	1,238.4	1,215.7	-1.8	1,185.8	1,153.5	1,170.9	+1.5	487.8	512.1	765.9	+49.6
March	1,286.2	1,317.6	1,241.4	-5.8	1,317.6	1,270.2	1,269.2	-0.08	456.4	559.4	738.2	+31.9
April	1,276.7	1,270.0	1,244.2	-2.0	1,307.9	1,244.4	1,281.6	+3.0	425.3	585.0	700.9	+19.8
May	1,341.5	1,270.5	1,308.0	+3.0	1,362.2	1,237.5	1,354.0	+9.4	404.6	618.2	654.8	+5.9
June	1,250.8	1,263.3	1,210.6	-4.2	1,290.3	1,228.5	1,293.3	+5.3	365.0	653.0	572.1	-12.3
July	1,334.2	1,310.6			1,259.0	1,230.8			440.4	732.7		
August	1,276.3	1,274.6			1,267.4	1,255.4			449.3	751.8		
September	1,158.6	1,232.8			1,206.7	1,209.2			401.2	775.4		
October	1,221.3	1,257.2			1,215.3	1,260.8			407.1	771.8		
November	1,176.4	1,245.2			1,199.0	1,246.7			384.5	770.2		
December	1,234.1	1,142.9			1,257.4	1,221.8			361.2	691.4		
6 Months	7,663.8	7,719.0	7,490.2	-3.0	7,676.5	7,427.4	7,579.8	+2.1				
TOTAL YEAR	**15,064.6**	**15,182.3**			**15,081.3**	**14,852.1**						

	DISTRIBUTION OF NORTH AMERICAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	992.4	1,038.1	908.5	-12.5	86.3	77.8	74.0	-4.8	134.0	177.4	228.2	+28.7
February	949.1	905.5	885.5	-2.2	86.7	75.6	75.9	+0.4	150.0	172.4	209.5	+21.5
March	1,027.0	936.5	941.7	+0.6	95.9	79.9	84.6	+5.9	194.7	253.8	242.8	-4.3
April	1,035.4	938.8	942.5	+0.4	98.3	87.1	87.0	-0.1	174.2	218.5	252.1	+15.4
May	1,075.1	937.6	957.8	+2.2	118.0	85.8	102.4	+19.3	169.1	214.1	293.9	+37.3
June	1,007.8	919.3	963.6	+4.8	91.8	87.3	87.0	-0.4	190.8	221.9	242.6	+9.3
July	1,009.7	916.4			89.7	81.8			159.5	232.6		
August	984.9	926.1			86.0	82.1			196.5	247.2		
September	952.7	927.1			73.3	81.7			180.8	200.3		
October	977.4	963.7			75.8	91.9			162.1	205.2		
November	986.7	979.0			83.7	87.9			128.6	179.8		
December	1,004.9	911.4			89.9	83.5			162.6	226.9		
6 Months	6,086.8	5,675.8	5,599.6	-1.4	577.0	493.5	510.9	+3.5	1,012.8	1,258.1	1,469.1	+16.8
TOTAL YEAR	**12,003.1**	**11,299.5**			**1,075.4**	**1,002.4**			**2,002.8**	**2,550.1**		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association

NEWSPER001:004CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	UNITED STATES											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	501.9	522.6	550.8	+5.4	497.2	527.4	545.6	+3.5	61.2	41.5	103.0	+149.4
February	462.4	473.2	509.0	+7.6	467.4	465.1	517.0	+11.2	56.2	49.6	95.1	+91.7
March	492.2	522.8	531.7	+1.7	492.8	510.9	532.2	+4.2	55.6	61.4	94.6	+54.1
April	491.1	519.4	540.8	+4.1	493.4	501.5	540.8	+7.8	53.3	79.3	94.6	+19.3
May	494.5	521.0	529.9	+1.7	501.5	520.3	539.1	+3.6	46.2	80.1	85.4	+6.6
June	488.6	507.5	519.2	+2.3	486.2	497.0	526.8	+6.0	48.6	90.6	77.8	-14.1
July	507.8	531.7			507.5	515.0			49.0	107.2		
August	518.8	526.2			517.8	512.2			50.0	121.2		
September	498.0	495.9			508.9	495.2			39.1	121.9		
October	510.6	529.9			505.5	512.8			44.1	139.0		
November	512.0	527.4			511.4	544.7			44.7	121.7		
December	518.7	528.2			517.2	552.1			46.3	97.8		
6 Months	2,930.7	3,066.5	3,181.4	+3.7	2,938.5	3,022.2	3,201.5	+5.9				
TOTAL YEAR	5,996.6	6,205.8			6,006.8	6,154.2						

	DISTRIBUTION OF UNITED STATES SHIPMENTS								SHIPMENTS TO THE UNITED STATES FROM OVERSEAS			
	TO UNITED STATES				TO OTHER MARKETS							
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	458.3	482 3	466.7	-3.2	38.9	45.1	78.9	+74.9	24.3	9.6	8.7	-9.4
February	435.1	426.2	458.1	+7.5	32.3	38.9	58.9	+51.4	4.9	11.5	2.0	-75.3
March	459.7	465.3	475.0	+2.1	33.1	45.6	57.2	+25.4	10.3	8.1	3.7	-54.3
April	456.9	455.8	484.1	+6.2	36.5	45.7	56.7	+24.1	19.0	16.2	8.3	-48.8
May	471.6	467.3	480.6	+2.8	29.9	53.0	58.5	+10.4	21.8	5.9	3.2	-45.8
June	458.3	447.9	474.6	+6.0	27.9	49.1	52.2	+6.3	12.8	7.8		
July	465.1	456.4			42.4	58.6			14.3	4.8		
August	480.4	470.8			37.4	41.4			12.2	9.5		
September	470.7	450.4			38.2	44.8			8.8	8.6		
October	464.4	468.2			41.1	44.6			15.1	9.6		
November	474.3	494.2			37.1	50.5			5 7.3	2.5		
December	485.4	498.8			31.8	53.2			Month 13.6	5.9		
6 Months	2,739.9	2,744.8	2,839.1	+3.4	198.6	277.4	362.4	+30.6	80.3	51.3	25.9	-49.5
TOTAL YEAR	5,580.2	5,581.6			426.6	570.5			164.4	100.0		

SOURCE: Newsprint Division, American Paper Institute and Bureau of Census.

NEWSPER001:006CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	CANADA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	797.3	836.6	719.5	-14.0	715.5	765.9	665.1	-13.5	403.0	385.7	617.9	+52.7
February	747.0	765.2	706.7	-7.6	718.4	688.4	653.8	-4.1	431.6	462.5	670.8	+37.4
March	794.0	794.8	709.7	-10.7	824.8	759.3	737.0	-2.9	400.8	498.0	643.6	+29.2
April	785.6	750.6	703.4	-6.3	814.5	742.9	740.8	-0.3	372.0	505.7	606.3	+19.9
May	847.0	749.5	778.1	+3.8	860.7	717.2	814.9	+13.6	358.4	538.1	569.4	+5.8
June	762.2	755.8	691.4	-8.5	804.1	731.5	766.5	+4.8	316.4	562.4	494.3	-12.1
July	826.4	778.9			751.5	715.8			391.4	625.5		
August	757.5	748.4			749.6	743.2			399.3	630.6		
September	660.6	736.9			697.8	714.0			362.1	653.5		
October	710.7	727.3			709.8	748.0			363.0	632.8		
November	664.4	717.8			687.6	702.0			339.8	648.6		
December	715.4	614.7			740.2	669.7			315.0	593.5		
6 Months	4,733.1	4,652.5	4,308.8	-7.4	4,738.0	4,405.2	4,378.1	-0.6				
TOTAL YEAR	9,068.1	8,976.5			9,074.5	8,688.9						

	DISTRIBUTION OF CANADIAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	534.1	555.8	441.8	-22.1	86.3	77.8	74.0	-4.5	95.1	132.3	149.3	+17.3
February	514.0	479.3	427.4	-11.9	86.7	75.6	75.9	+0.8	117.7	133.5	150.6	+21.0
March	567.3	471.2	466.7	-1.0	95.9	79.9	84.6	+5.9	161.6	208.2	185.6	-10.9
April	578.5	483.0	458.4	-5.1	98.3	87.1	87.0	-0.1	137.7	172.8	195.4	+13.1
May	603.5	470.3	477.2	+1.5	118.0	85.8	102.4	+19.3	139.2	161.1	235.4	+46.1
June	549.5	471.4	489.0	+3.7	91.8	87.3	87.0	-0.4	162.9	172.8	190.4	+10.2
July	544.6	460.0			89.7	81.8			117.1	174.0		
August	504.5	455.3			86.0	82.1			159.1	205.8		
September	482.0	476.7			73.3	81.7			142.6	155.5		
October	513.0	495.5			75.8	91.9			121.0	160.6		
November	512.4	484.8			83.7	87.9			91.5	129.3		
December	519.5	412.6			89.9	83.5			130.8	173.6		
6 Months	3,346.9	2,931.0	2,760.5	-5.8	577.0	493.5	510.9	+3.5	814.2	980.7	1,106.7	+12.8
TOTAL YEAR	6,422.9	5,715.9			1,075.4	1,002.4			1,576.2	1,979.5		

SOURCE: Newsprint Section, Canadian Pulp and Paper Association.

NEWSPER001:005CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes) **(Not Seasonally Adjusted)**

	TOTAL UNITED STATES ESTIMATED CONSUMPTION										
	DAILY NEWSPAPERS (1)				ALL USERS (2)				% DAILY NEWSPAPERS TO TOTAL ALL USERS		
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992
January	715.2	687.8	648.6	-5.7	966.0	922.5	893.8	-3.1	74.0	74.6	72.6
February	687.5	639.7	644.7	+0.8	930.0	854.5	878.2	+2.8	73.9	74.9	73.4
March	775.9	710.4	NA	NA	1,059.0	958.0	NA	NA	73.3	74.2	NA
April	760.5	689.9	NA	NA	1,038.0	931.7	NA	NA	73.3	74.0	NA
May	777.8	708.1	NA	NA	1,070.0	958.0	NA	NA	72.7	73.9	NA
June	723.7	670.6	NA	NA	1,005.0	922.5	NA	NA	72.0	72.7	NA
July	702.8	636.2			960.0	885.7			73.2	71.8	
August	730.3	681.0			996.0	952.1			73.3	71.5	
September	751.7	690.7			1,017.0	981.1			73.9	70.4	
October	771.7	745.8			1,045.0	1,050.7			73.8	71.0	
November	764.8	726.3			1,030.0	1,010.9			74.3	71.8	
December	731.7	703.4			1,011.0	952.0			72.4	73.9	
6 Months	4,440.6	4,106.5	NA	NA	6,068.0	5,547.2	NA	NA			
TOTAL YEAR	**8,893.6**	**8,289.9**			**12,126.0**	**11,379.7**					

P - Preliminary **R - Revised**

(1) Based on data from ANPA - member newspapers in statistical sample.

(2) Numbers may not add due to rounding.

(Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION								TOTAL NORTH AMERICAN SHIPMENTS			
	DAILY NEWSPAPERS				ALL USERS							
	Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seasonally Adjusted Annual Basis			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	9,139	8,751	8,255	-5.7	12,350	11,730	11,370	-3.1	15,179	16,188	14,630	-9.6
February	9,223	8,584	8,368	-2.5	12,480	11,460	11,400	-0.5	15,467	15,046	13,627	-9.4
March	9,038	8,333	NA	NA	12,330	11,230	NA	NA	15,362	14,810	14,962	+1.0
April	9,075	8,281	NA	NA	12,380	11,160	NA	NA	15,889	15,118	15,394	+1.8
May	9,015	8,255	NA	NA	12,400	11,170	NA	NA	15,868	14,414	16,363	+13.5
June	8,935	8,171	NA	NA	12,410	11,240	NA	NA	15,156	14,430	15,473	+7.2
July	8,996	8,199			12,290	11,420			15,380	15,036		
August	8,840	8,230			12,060	11,510			15,048	14,905		
September	8,765	8,152			11,860	11,580			14,584	14,614		
October	8,605	8,158			11,660	11,490			14,216	14,749		
November	8,686	8,221			11,690	11,450			14,233	14,800		
December	8,565	8,425			11,830	11,400			14,718	14,303		
6 Months Average Annual Rate	9,071	8,396	NA	NA	12,392	11,332	NA	NA				

P - Preliminary **R - Revised**

SOURCE: American Newspaper Publishers Association, Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPER001:010CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

	ANPA SAMPLE OF NEWSPAPERS PUBLISHERS STOCK - END OF MONTH								End of Month - Day's Supply - Consumers' Stocks on Hand & in Transit (1)		
	UNADJUSTED				SEASONALLY ADJUSTED				ANPA SAMPLE		
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992
January	802.6	853.0	901.9	+5.7	815.7	866.9	908.3	+4.8	39	45	49
February	835.8	918.8	819.0	-10.9	828.3	910.6	794.4	-12.8	40	48	43
March	820.9	922.7	NA	NA	816.0	917.1	NA	NA	38	49	NA
April	805.4	907.1	NA	NA	807.8	909.8	NA	NA	38	48	NA
May	802.4	905.0	NA	NA	819.6	924.4	NA	NA	40	49	NA
June	824.8	890.5	NA	NA	822.3	887.8	NA	NA	44	53	NA
July	858.5	914.0			833.5	887.4			44	50	
August	911.9	903.6			877.7	869.7			43	47	
September	849.7	863.6			821.8	835.2			41	43	
October	810.3	804.5			821.8	815.9			38	40	
November	779.7	798.7			822.5	842.5			40	42	
December	801.5	816.3			816.2	831.3			43	47	

P - Preliminary R - Revised

(1) Since stocks represent paper to be printed in the future, the Day's Supply is calculated by dividing publishers stocks in tons by the projected consumption in the next following month.

The projected consumption is based on the assumption that the seasonal adjusted rate in the coming month will be equal to the average of the two preceding months.

SOURCE: American Newspaper Publishers Association.

	OPERATING RATES								
	UNITED STATES			CANADA			NORTH AMERICA		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	95.5	95.5	98.1	94	95	81	94.4	95.2	87.6
February	97.5	95.8	97.3	94	97	84	95.5	96.3	89.2
March	93.7	95.5	94.7	95	90	78	94.4	92.4	84.5
April	96.6	98.1	98.1	93	87	85	94.0	91.0	90.2
May	94.1	95.2	95.9	97	87	96	96.2	90.4	95.7
June	97.1	95.8	95.8	95	87	84	95.6	90.3	88.4
July	98.9	99.0		94	86		95.6	91.0	
August	99.7	96.1		90	86		93.5	90.2	
September	98.0	94.5		77	87		85.0	89.6	
October	98.2	96.8		80	82		86.9	87.5	
November	99.6	99.6		81	83		88.3	89.4	
December	99.1	99.4		86	74		90.9	84.0	
6 Months	95.8	96.0	96.7	94.7	90.5	86.0	95.0	92.6	89.2
TOTAL YEAR	97.3	96.8		90	87		92.3	90.2	

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

YEAR	NORTH-EAST	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL DOMESTIC SHIPMENTS
United States									
1981	459	241	196	885	321	1,018	260	1,072	4,452
1982	453	269	178	801	314	1,008	238	990	4,251
1983	461	295	183	920	302	1,035	242	971	4,409
1984	487	297	160	1,042	315	1,136	266	1,104	4,807
1985	489	292	151	1,069	310	1,060	243	1,034	4,648
1986	538	304	154	1,117	322	974	277	1,091	4,777
1987	560	311	151	1,210	347	994	288	1,165	5,026
1988	553	303	133	1,232	353	999	271	1,189	5,033
1989	558	334	138	1,229	341	977	277	1,176	5,030
1990	573	425	183	1,331	382	1,066	276	1,344	5,580
1991	574	450	186	1,258	399	1,141	294	1,276	5,582
Canada									
1981	2,099	1,683	427	689	161	60	210	732	6,061
1982	1,951	1,446	401	662	149	64	217	694	5,584
1983	2,079	1,471	438	677	174	103	248	779	5,969
1984	2,261	1,603	509	762	213	126	281	745	6,500
1985	2,268	1,612	507	718	221	162	268	837	6,593
1986	2,352	1,579	502	717	224	155	255	888	6,672
1987	2,493	1,669	538	800	226	175	302	870	7,073
1988	2,444	1,628	547	807	205	184	275	899	6,989
1989	2,257	1,568	508	854	193	208	263	900	6,751
1990	2,133	1,445	487	735	165	196	269	993	6,423
1991	1,879	1,317	478	711	163	131	254	784	5,722
North America									
1981	2,558	1,924	623	1,574	482	1,078	470	1,804	10,513
1982	2,404	1,715	579	1,463	463	1,072	455	1,684	9,835
1983	2,540	1,766	621	1,597	476	1,138	490	1,750	10,378
1984	2,748	1,900	669	1,804	528	1,262	547	1,849	11,307
1985	2,757	1,904	658	1,787	531	1,222	511	1,871	11,241
1986	2,890	1,883	656	1,834	546	1,129	532	1,979	11,449
1987	3,053	1,980	689	2,010	573	1,169	590	2,035	12,099
1988	2,997	1,931	680	2,039	558	1,183	546	2,088	12,022
1989	2,815	1,902	646	2,083	534	1,185	540	2,076	11,781
1990	2,706	1,870	670	2,066	547	1,262	545	2,337	12,003
1991	2,451	1,767	663	1,968	563	1,271	548	2,060	11,304

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association.

NORTH AMERICAN
NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

REGION	QUARTER	UNITED STATES 1991	UNITED STATES 1992	UNITED STATES % CHG.	CANADA 1991	CANADA 1992	CANADA % CHG.	TOTAL NORTH AMERICA 1991	TOTAL NORTH AMERICA 1992	TOTAL NORTH AMERICA % CHG.
New England	1 Q	40.1	43.7	+9.0	119.6	118.2	-1.2	159.7	161.9	+1.4
CT, NH	2 Q	49.6			119.7			169.3		
ME, RI	3 Q	43.5			122.7			166.2		
MA, VT	4 Q	47.3			143.2			190.5		
	Year	**180.5**			**505.2**			**685.7**		
Middle Atlantic	1 Q	91.4	122.1	33.6	341.2	325.1	-4.7	432.6	447.2	+3.4
NJ	2 Q	100.2			330.8			431.0		
NY	3 Q	103.4			332.2			435.6		
PA	4 Q	96.9			369.1			466.0		
	Year	**391.9**			**1,373.3**			**1,765.2**		
East North Central	1 Q	97.4	113.7	16.7	348.1	295.1	-15.2	445.5	408.8	-8.2
IL, OH	2 Q	107.7			329.4			437.1		
IN, WI	3 Q	114.0			315.9			429.9		
MI	4 Q	131.3			323.5			454.8		
	Year	**450.4**			**1,316.9**			**1,767.3**		
West North Central	1 Q	44.2	46.1	+4.3	109.4	118.7	+8.5	153.6	164.8	+7.3
IA, MO, SD	2 Q	47.4			119.0			166.4		
KS, NE	3 Q	45.1			129.1			174.2		
MN, ND	4 Q	49.0			120.1			169.1		
	Year	**185.7**			**477.6**			**663.3**		
South Atlantic	1 Q	331.4	320.3	-3.4	204.5	164.7	-19.5	535.9	485.0	-9.5
DE, GA, SC	2 Q	310.6			175.5			486.1		
DC, MD, VA	3 Q	302.7			164.2			466.9		
FL, NC, WV	4 Q	313.0			166.5			479.5		
	Year	**1,257.7**			**710.7**			**1,968.4**		
East South Central	1 Q	93.8	106.5	+13.5	41.3	34.9	-15.5	135.1	141.4	+4.7
AL, TN	2 Q	100.4			44.1			144.5		
KY	3 Q	102.5			40.4			142.8		
MS	4 Q	102.9			37.5			140.4		
	Year	**399.6**			**163.3**			**562.8**		
West South Central	1 Q	284.4	261.3	-8.1	39.8	26.3	-33.9	324.2	287.6	-11.3
AR, TX	2 Q	285.0			36.9			321.9		
LA	3 Q	291.5			31.6			323.1		
OK	4 Q	280.0			22.2			302.2		
	Year	**1,140.9**			**130.5**			**1,271.4**		
Mountain	1 Q	65.3	78.3	+19.8	80.1	55.8	-30.3	145.4	134.0	-7.9
AZ, MT, UT	2 Q	72.7			59.1			131.8		
CO, NM, WY	3 Q	74.6			54.9			129.5		
ID, NV	4 Q	81.5			60.0			141.3		
	Year	**294.1**			**254.1**			**548.0**		
Pacific*	1 Q	325.7	308.8	-5.2	228.1	197.1	-13.6	553.8	505.9	-8.7
CA	2 Q	297.3			193.2			490.5		
OR	3 Q	295.0			170.3			465.3		
WA	4 Q	357.9			192.7			550.6		
	Year	**1,275.9**			**784.3**			**2,060.2**		
TOTAL DOMESTIC SHIPMENTS	1 Q	1,373.8	1,400.7	+2.0	1,512.1	1,335.9	-11.7	2,885.9	2,736.6	-5.2
	2 Q	1,370.9			1,407.7			2,778.6		
	3 Q	1,377.6			1,367.7			2,745.3		
	4 Q	1,459.8			1,434.7			2,894.5		
	Year	**5,582.1**			**5,722.2**			**11,304.3**		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association

*** Pacific Region includes Non-Continental U.S.**

NEWSPRINT HISTORICAL DATA

(Thousands of Metric Tonnes)

YEAR	CAPACITY	PRODUCTION	SHIPMENTS				INVENTORY END OF YEAR	IMPORTS FROM OVERSEAS
			TO UNITED STATES	TO CANADA	TO OTHER MARKETS	TOTAL		
			UNITED STATES					
1981	4,951	4,752	4,452	-	283	4,735	38	36
1982	5,129	4,574	4,251	-	275	4,526	86	42
1983	5,238	4,687	4,409	-	265	4,674	99	67
1984	5,308	5,025	4,807	-	258	5,065	60	193
1985	5,300	4,924	4,648	-	279	4,927	57	333
1986	5,315	5,107	4,777	-	338	5,115	49	301
1987	5,449	5,300	5,026	-	284	5,310	36	356
1988	5,547	5,427	5,033	-	382	5,415	48	275
1989	5,712	5,523	5,030	-	485	5,515	56	202
1990	6,162	5,997	5,580	-	427	6,007	46	164
1991	6,413	6,206	5,581	-	571	6,152	98	100
			CANADA					
1981	9,490	8,946	6,061	1,045	1,809	8,915	194	-
1982	9,920	8,097	5,584	934	1,525	8,043	256	-
1983	9,885	8,414	5,969	963	1,436	8,368	303	-
1984	9,710	8,917	6,500	1,059	1,363	8,922	297	-
1985	9,725	8,890	6,593	1,016	1,290	8,899	288	-
1986	9,800	9,202	6,672	1,096	1,446	9,214	276	-
1987	9,855	9,630	7,073	1,158	1,487	9,718	189	-
1988	9,945	9,840	6,989	1,198	1,553	9,740	288	-
1989	10,020	9,640	6,751	1,141	1,714	9,606	321	-
1990	10,100	9,068	6,423	1,074	1,576	9,075	315	-
1991	10,285	8,977	5,753	1,000	2,003	8,756	536	-
			NORTH AMERICA					
1981	14,441	13,698	10,513	1,045	2,092	13,650	232	36
1982	15,049	12,671	9,835	934	1,800	12,569	342	42
1983	15,123	13,101	10,378	963	1,701	13,042	402	67
1984	15,018	13,942	11,307	1,059	1,621	13,987	357	193
1985	15,025	13,814	11,241	1,016	1,569	13,826	345	333
1986	15,115	14,309	11,449	1,096	1,784	14,329	325	301
1987	15,304	14,930	12,099	1,158	1,771	15,028	225	356
1988	15,492	15,267	12,022	1,198	1,935	15,155	336	275
1989	15,732	15,163	11,781	1,141	2,199	15,121	377	202
1990	16,262	15,065	12,003	1,074	2,003	15,082	361	164
1991	16,698	15,183	11,334	1,000	2,574	14,908	634	100

P - Preliminary N.A. - Not Available

Source: Media Records, Department of Commerce, Editor and Publisher, API and Bureau of Census

(1) Figures were revised as of 1980 Census. Total revised series is not available at this time.

(2) Tonnage that would have been shipped if all basis weights used had been 48.8 g/m² or 30# 24 X 36/500

YEAR	ANPA SAMPLE OF NEWSPAPER PUBLISHERS STOCK END OF YEAR	U.S. ESTIMATED CONSUMPTION				TONNAGE LOSS DUE TO [illegible]WSPAPER [illegible]TRIKES
		ANPA STATISTICAL SAMPLE	DAILY NEWS-PAPERS	- ALL USERS -		
				AS REPORTED	48.8 G/M² (2)	
1981	961	6,506	7,813	10,164	10,219	-
1982	854	6,358	7,607	10,096	10,157	2
1983	790	6,638	7,898	10,529	10,604	-
1984	874	7,075	8,532	11,349	11,419	-
1985	910	7,199	8,725	11,507	11,571	21
1986	849	7,422	8,865	11,873	11,943	-
1987	900	7,606	9,125	12,303	12,375	-
1988	932	7,548	9,050	12,244	12,338	-
1989	749	7,546	9,095	12,241	12,343	-
1990	802	7,493	8,894	12,125	12,197	2
1991	790	6,902	8,290	11,381	11,504	-

UNITED STATES NEWSPAPERS

YEAR	ADVERTISING % OF TOTAL PAGES	CIRCULATIONS				
		U.S. HOUSEHOLDS (000'S)	NEWSPAPER CIRCULATIONS (MILLIONS)		CIRCULATIONS PER HOUSEHOLD	
			DAILY	SUNDAY	DAILY	SUNDAY
1981	62.3	82,368	61.4	55.2	0.75	0.67
1982	62.2	83,527	62.5	56.3	0.75	0.67
1983	62.5	83,918	62.6	56.7	0.75	0.68
1984	63.0	85,407	63.1	57.5	0.74	0.67
1985	62.8	86,789	62.8	58.8	0.72	0.68
1986	62.2	88,458	62.5	58.9	0.71	0.67
1987	62.0	89,479	62.8	60.1	0.70	0.67
1988	62.7	91,066	62.7	61.5	0.69	0.68
1989	N.A.	92,830	62.6	62.0	0.68	0.67
1990	N.A.	93,347	62.3	62.4	0.67	0.69
1991	N.A.	94,312	60.7	62.1	0.64	0.66

OLD NEWSPAPERS RECYCLED

YEAR	METRIC TONNES				SHORT TONS
	IN THE U.S.		EXPORTS	TOTAL	TOTAL
	NEWSPRINT	TOTAL			
1981	811	2,587	403	2,990	3,296
1982	967	2,697	408	3,105	3,423
1983	940	2,714	457	3,171	3,496
1984	1,141	2,898	539	3,437	3,789
1985	1,190	2,926	606	3,532	3,893
1986	1,238	3,191	727	3,918	4,319
1987	1,257	3,259	844	4,103	4,523
1988	1,298	3,371	970	4,341	4,785
1989	1,334	3,754	1,162	4,916	5,419
1990R	1,609	4,345	1,140	6,485	6,046
1991P	1,812	4,804	1,184	5,988	6,601

FORECASTS OF U.S ECONOMY

GROSS DOMESTIC PRODUCT

(Billions of Constant (1987) Dollars - Seasonally Adjusted)

SOURCE	1991				1992				ANNUAL	
	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.*A	2nd Qtr.	3rd Qtr.	4th Qtr.	1991	1992
Merrill Lynch - June 8, 1992	4,824.0	4,840.7	4,862.7	4,868.0	4,900.9	4,922.7	4,941.4	4,975.3	4,848.9	4,935.1
% Chg. vs. Prior Qtr. Annual Basis	-2.5	+1.4	+1.8	+0.4	+2.7	+1.8	+1.5	+1.8	-0.7	+1.8
Data Resources Inc. - June, 1992	4,824.0	4,840.7	4,862.7	4,868.0	4,900.9	4,928.2	4,972.5	5,004.8	4,848.9	4,951.6
% Chg. vs. Prior Qtr. Annual Basis	-2.5	+1.4	+1.8	+0.4	+2.7	+2.2	+3.6	+2.6	-0.7	+2.1

	ACTUAL - 1989				ACTUAL - 1990			
Annual GDP for - 1988 - 4,718.6 Annual GDP for - 1989 - 4,836.9	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
Annual GDP for - 1990 - 4,884.9	4,809.8	4,832.4	4,845.6	4,859.7	4,880.8	4,900.3	4,903.3	4,855.1
% Chg. vs. Prior Qtr. Annual Basis	+2.5	+1.9	+1.1	+1.2	+1.7	+1.6	+0.2	-3.9

R - Revised *A - Actual

ADVERTISING EXPENDITURES BY MEDIA - PERCENT OF TOTAL

YEAR	PRINT							OTHER		
	NEWSPAPERS	MAGAZINES	BUSINESS PAPERS	DIRECT MAIL	YELLOW PAGES	OUTDOOR	TOTAL PRINT (1)	TELEVISION	RADIO	OTHER*
1982	26.6	5.6	2.8	15.5	5.7	1.1	57.3	22.0	7.0	13.7
1983	27.1	5.6	2.6	15.5	5.8	1.1	57.7	22.1	6.9	13.3
1984	26.8	5.6	2.6	15.7	5.6	1.0	57.3	22.6	6.6	13.5
1985	26.6	5.4	2.5	16.4	6.1	1.0	58.0	22.2	6.8	13.0
1986	26.4	5.2	2.3	16.8	6.4	1.0	58.1	22.4	6.8	12.7
1987	26.8	5.1	2.3	17.4	6.7	0.9	59.2	21.8	6.6	12.4
1988	26.4	5.2	2.2	17.9	6.6	0.9	59.2	21.7	6.6	12.5
1989	26.1	5.4	2.2	17.7	6.7	0.9	59.3	21.7	6.7	12.3
1990	25.3	5.3	2.2	18.1	6.8	0.9	58.6	22.1	6.7	12.4
1991	23.6	5.1	2.2	19.0	7.1	0.8	57.8	21.3	6.6	14.3

* - Including Farm Publications
(1) - Includes Yellow Pages - formerly in other
Source: Robert J. Coen, McCann-Erickson, Inc.
(Components may not add to 100 because of rounding)

NEWSPER001:014CHT51.WP

OVERSEAS NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(See Note Below)

(Not Seasonally Adjusted)

	NORWAY			FINLAND			SWEDEN		
	TOTAL SHIPMENTS			TOTAL SHIPMENTS			TOTAL SHIPMENTS		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	60.1	66.6	73.2	82.0	89.7	79.8	141.1	151.1	150.1
February	80.0	82.0	61.6	92.4	87.4	93.5	157.2	148.6	151.1
March	85.6	81.4	89.0	108.3	111.6	101.1	198.0	177.4	189.6
April	81.1	64.9	73.6	107.6	105.2	107.2	200.5	173.0	174.8
May	82.2	75.1	61.8	101.5	97.0	96.0	182.9	178.7	152.0
June	67.0	76.5		114.1	42.4		177.3	160.1	
July	75.3	65.3		104.2	120.3		177.5	159.6	
August	70.8	63.1		101.1	106.7		177.3	152.4	
September	95.9	76.3		95.3	99.5		209.2	161.7	
October	74.0	79.2		142.8	123.2		216.0	191.7	
November	88.8	81.4		128.2	114.9		200.9	183.6	
December	93.5	59.8		125.6	112.2		208.4	179.8	
TOTAL YEAR	**954.3**	**871.6**		**1,303.1**	**1,210.1**		**2,246.3**	**2,017.1**	

	SHIPMENTS TO THE UNITED STATES								
	NORWAY			FINLAND			SWEDEN		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	0.1	2.3	1.5	0.4	2.8	0.6	6.1	2.1	1.6R
February	3.0	2.8	0.0R	0.8	0.5	0.6R	5.7	8.5	0.3R
March	3.6	3.1	2.5R	1.0	0.1	0.5R	13.6	11.1	3.0R
April	3.4	1.0	2.5R	1.8	1.3	0.7R	12.4	2.4	0.2R
May	2.8	2.4	0.0	0.8	1.0	0.9	7.5	3.8	1.7
June	2.2	3.5		1.0	0.6		4.8	0.0	
July	3.7	0.0		0.8	1.9		11.8	0.0	
August	2.7	2.5		1.0	0.5		4.9	8.5	
September	2.3	4.4		0.5	2.5		5.5	0.5	
October	2.5	0.0		1.9	0.8		4.8	3.5	
November	2.6	2.4		1.1	0.8		3.1	1.4	
December	4.9	2.5		0.5	1.1		2.8	5.3	
TOTAL YEAR	**33.8**	**26.9**		**11.6**	**13.9**		**83.0**	**47.1**	

SOURCE: CEPIPRINT

NOTE: Scandinavian newsprint shipments for 1990 are not comparable to earlier years. These statistics now include improved newsprint which has a different brightness than standard newsprint.

OVERSEAS NEWSPRINT CAPACITY

COUNTRY	ANNUAL CAPACITY (000 Metric Tonnes)					
	1990	1991	1992	1993	1994	1995
Europe						
Scandinavia						
Finland	1,390	1,426	1,424	1,402	1,368	1,463
Norway	1,055	1,034	1,052	1,062	1,070	1,069
Sweden	2,465	2,442	2,487	2,497	2,481	2,475
Austria	345	445	425	440	440	440
Belgium-Luxem	115	115	115	115	115	115
France	465	608	832	880	889	899
Germany, Fed.Rep.	1,120	1,149	1,151	1,153	1,220	1,220
Italy	275	277	327	327	327	327
Netherlands	375	360	376	376	376	376
Spain	245	253	410	423	435	435
Switzerland	280	255	260	229	201	202
United Kingdom	770	776	796	796	796	796
Total Above	**8,900**	**9,140**	**9,655**	**9,700**	**9,718**	**9,817**
Africa						
South Africa	**440**	**440**	**440**	**440**	**440**	**440**
Asia						
China	540	570	570	570	570	570
India	360	475	475	475	475	475
Indonesia	210	260	260	260	260	260
Japan	3,625	3,780	4,148	4,325	4,457	4,617
Korea, Rep. of	560	595	595	595	595	595
Philippines	165	170	170	170	170	170
Total Above Asia	**5,460**	**5,850**	**6,218**	**6,395**	**6,527**	**6,687**
Oceania						
Australia	380	390	395	395	395	395
New Zealand	295	295	295	295	295	295
Total Above Oceania	**675**	**685**	**690**	**690**	**690**	**690**
South America						
Argentina	240	240	240	240	240	240
Brazil	260	260	266	349	574	642
Chile	195	195	208	208	208	208
Mexico	420	420	465	465	465	465
Venezuela	0	0	200	200	200	200
Total Above S. America	**1,115**	**1,115**	**1,379**	**1,462**	**1,687**	**1,755**
TOTAL ABOVE COUNTRIES	**16,590**	**17,230**	**18,382**	**18,687**	**19,062**	**19,309**

Source: FAO, EPI, and CPPA.
NEWSPER001:017CHT51.WP

ANNOUNCED CAPACITY CHANGES				
Country	**Company/Location**	**Date**	**Annual (000) Metric Tonnes**	**Comments**
Finland	Tampella AB/Anjala Mill	1990	(80)	Conv. to other grades
	United Paper Mills/Kaipola	1995	50	Rebuild
Norway	A/S Follum/Honefoss	1990	30	Machine Modernization
	Norske Skogindustrier/Skogen	1991	100	Mach.Rebld./Modrnztn.
Sweden	SCA Paper/Ortviken Mill	Late '90	(100)	PM #1 to LWC
			20	PM #4 - Rebuild
	SCA Paper/Matfors Mill	1990	(65)	Mill Closure
	Holmens Paper/Hallstavik	1992	(70)	Conv. to other grades
	Stora/Kvarnsveden	1994	(125)	Conv. to other grades
Austria	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	280	New Machine
	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	(130)	2 Mach. Shutdowns
France	United Paper Mills (STRACEL)/ Strasbourg	Nov. '90	225	New PM
	Papeteries De Golbey/ (Subs. of: Holtzmann, NSI, & Matussiere), Golbey	Early '92	200	New Mill
Germany, Fed.Rep.	Haindl/Schongau	Early '90	225	New Machine - 135 net
	Schwedt VEB/Haindl Schwedt	Mid '93	230	New PM
India	Punjab Agro/Punjab	Mid '91	90	New Mill
	Nepa Mills Ltd./ Nepangar	Mid '91	90	New Mill
	Hindustan Newsprint/ Kumarbagh	1991	45	New PM
	Hindustan Newsprint/ Kerala	1994	80	New PM
Indonesia	Sinar Finn/Ciberon	1990	60	Second Hand PM
	P.T. Aspex Paper/ Cileungsi near Jakarta	Fall '91	100	New PM
Malaysia	Cominco/Kuantan	Early '93	100	New Mill
Iran	Mazandaran/Seri	1993	50	New PM
China	Nanping Paper Mill/ Nanping	1991	70	Second Hand PM
Korea	Sepoong Corp./Yunsan-Si Chun-Buk	1992	132	New PM
Spain	Papelera Peninsular/Madrid	1991	10	PM Rebuild
Japan	Sanyp-Kokusaku/ Yufutsu	March '90	140	New PM
	Daio Paper/Mishima	April '90	105	New PM
	Daishowa/Iwanuma	May '91	220	New PM
Chile	Daio/Osorno	Early '93	120	New Mill
Vietnam	Tan Mai/ Ho Chi Minh City	Sept. '90	55	New Mill
Former Soviet Republics	Sloka/Sloka, Latvian SSR	1990	N/A	Mill Closure
	Balachna Paper/Balachna	1991	200	New PM

ANNUAL NEWSPRINT CAPACITY INFORMATION

(Thousands of Metric Tonnes)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
United States (API) (1)	5,238	5,308	5,300	5,315	5,449	5,547	5,712	6,162	6,413	6,612	6,695	6,721
Canada (CPPA) (2)	9,885	9,710	9,725	9,800	9,855	9,945	10,020	10,100	10,285	9,785R	9,890R	9,920R
Total	15,123	15,018	15,025	15,115	15,304	15,492	15,732	16,262	16,698	16,397R	16,585R	16,641R
% Change	+0.5	-0.7	+0.0	+0.6	+1.3	+1.2	+1.5	+3.1	+2.7	-1.8R	+1.1R	+0.3R

(1) Based on data compiled in API Capacity Survey issued December, 1991 plus subsequent revisions announced since that time.

(2) Canadian Pulp and Paper Association Capacity Survey, issued March 1992 and revised June 18, 1992.

R - Revised

ANNOUNCED CAPACITY CHANGES

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	NEWSPRINT	OTHER	TOTAL
Newsprint South	Grenada, MS	'90	New Mill	194,000	-	194,000
Southeast	Dublin, GA	'89	New Machine	230,000	-	230,000
Ponderay	USK, WA	'90	New Mill	170,000	-	170,000
Alabama River	Claiborne, AL	'91	New Mill	220,000	-	220,000
North Pacific	Longview, WA	'91	New Machine	222,000	-	222,000

Canadian Mills

Fletcher Challenge	Crofton, B.C.	1989	Improvements	35,000	-	35,000
Abitibi-Price	Alma, QUE	Feb. '89	Conversion of machine (#10) from Newsprint to Uncoated Groundwood	-55,000	45,000	-10,000
Donohue	Clermont, QUE	Feb. '89	Shutdown of #2 machine	-40,000	-	-40,000
Finlay Forest Ind.	Mackenzie, B.C.	Feb. '89	New Machine	180,000	-	180,000
St. Raymond	St. Raymond, QUE	May '89	Mill Closed (Newsprint & Uncoated G'wood) Plans to reopen in Sept. 1990 as a Coated Mill 70,000 capacity	-30,000	-30,000	-60,000
MacMillan Bloedel	Powell River, B.C.	1989	#8 machine shutdown	-40,000	-	-40,000
Gold River Newsprint	Gold River, BC	Nov. '89	New Mill	230,000	-	230,000
Stone Consolidated	Shawinigan, QUE	Dec. '89	#5 machine shutdown	-45,000	-	-45,000
Fletcher Challenge	Elk Falls, BC	By 1989	Expansion	50,000	-	50,000
Bowater Mersey	Brooklyn, N.S.	Late '89	Improvements	50,000	-	50,000
Abitibi-Price	Kenogami Mill, Jonquiere, QUE	Jan. '90	#4 machine shutdown	-30,000	-	-30,000
Abitibi-Price	Grand Falls, NFLD	Mar. '90	#6 machine shutdown	-60,000	-	-60,000
Alberta Newsprint	Whitecourt, ALTA	Aug. '90	New Mill	220,000	-	220,000
Stone Consolidated	Grand'Mere, QUE	Mar. '91	Machines Shutdown (#8 - #9)	-70,000	-	-70,000
Atlantic Newsprint	Whitby, ONT	Dec. '90	New Mill	150,000	-	150,000
Kruger	Three Rivers, QUE	Jan. '91	New Machine - 180,000 - Conversion of of one machine to SC - Net 110,000	110,000	70,000	180,000
Canadian Pacific	Thunder Bay, ONT	1st Qtr. '91	New machine - 240,000 - replacing 2 older machines of 180,000 - Net gain of 60,000	60,000	-	60,000
Howe Sound	Port Mellon, B.C.	2nd Qtr. '91	New Machine	200,000	-	200,000

R - Revised

ANNOUNCED DEINKING CAPACITY CHANGES FOR NEWSPRINT

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	TONNES/DAY	CAPACITY DAYS(E)	TONNES/YEAR
Southeast	Dublin, GA	Sept. '89				209,000
Augusta Newsprint	Augusta, GA	3rd Qtr. '90	Cost $27 million	250	360	90,000
North Pacific	Longview, WA	April '91				222,000
Bowater	Calhoun, TN	Aug. '91	Cost $75 million			109,500
Inland Empire	Millwood, WA	Sept. '91				33,000
Champion	Sheldon, TX	1st Qtr. '93				130,000
Georgia-Pacific	East Millinocket, ME	Late '92		250	360	90,000
Boise Cascade	West Tacoma, WA	1993	Cost $50 million plus	200	360	72,000

Canadian Mills

Atlantic Newsprint	Whitby, ONT	Dec. '90		150,000
Canadian Pacific	Thunder Bay, ONT	Aug. '91	Cost $175 million	100,000
Canadian Pacific	Gatineau, QUE	Dec. '91		182,500
Kruger	Bromptonville, QUE	Fall '91		50,000
Alberta Newsprint	Whitecourt, ALTA	Late '92	Cost $50-$60 million	

E - Estimated
R - Revised

HARMONIZED TARIFF SCHEDULE OF THE UNITED STATES (1991)

Newsprint Definition
Chapter 48

In this chapter the expression "newsprint" means uncoated paper of a kind used for the printing of newspapers, of which not less than 65 percent by weight of the total fiber content consists of wood fibers obtained by a mechanical process, unsized or very lightly sized, having a smoothness on each side not exceeding 200 seconds Bekk, weighing not less than 40 g per square meter and not more than 57 g per square meter and having an ash content by weight not exceeding 8 percent.

Paper Dictionary

... it does not include printing papers of types generally used for purposes other than newspapers such as groundwood printing papers for catalogs, directories, etc.

Note: Basis Weight: 40 g/m^2 = 24.6# 24 x 36/500
57 g/m^2 = 35# 24 x 36/500.

A2500-3

NEWSPRINT DIVISION

MONTHLY STATISTICAL REPORT
(In Metric Tonnes)

AMERICAN PAPER INSTITUTE
260 Madison Avenue, New York, N.Y. 10016

REPORT FOR JULY, 1992

U.S. SHIPMENTS OF NEWSPRINT WERE UP 9.7% IN JULY COMPARED TO LAST YEAR. DISTRIBUTION OF U.S. SHIPMENTS IN JULY WAS UP 11.1% TO THE UNITED STATES AND DOWN 0.7% TO OTHER MARKETS COMPARED TO 1991. CANADIAN SHIPMENTS WERE UP 5.5% IN JULY COMPARED TO LAST YEAR. COMPARED TO LAST JULY DISTRIBUTION OF CANADIAN SHIPMENTS WAS UP 7.9% TO THE U.S., UP 5.7% TO CANADA, AND DOWN 0.9% TO OTHER MARKETS. AS A RESULT OF SUPPORT FROM API, CPPA, AND NAA, IT IS EXPECTED THAT DAILY NEWSPAPER CONSUMPTION AND PUBLISHERS STOCK DATA WILL BE AVAILABLE AGAIN STARTING THIS FALL.

NOTE: REVISIONS HAVE BEEN MADE TO DISTRIBUTION OF CANADIAN SHIPMENTS BY DESTINATION FOR 1991 AND TO CANADIAN OPERATING RATES FOR 1992.

TOTAL U.S. NEWSPRINT CONSUMPTION AND NEWSPRINT SHIPMENTS FROM NORTH AMERICA

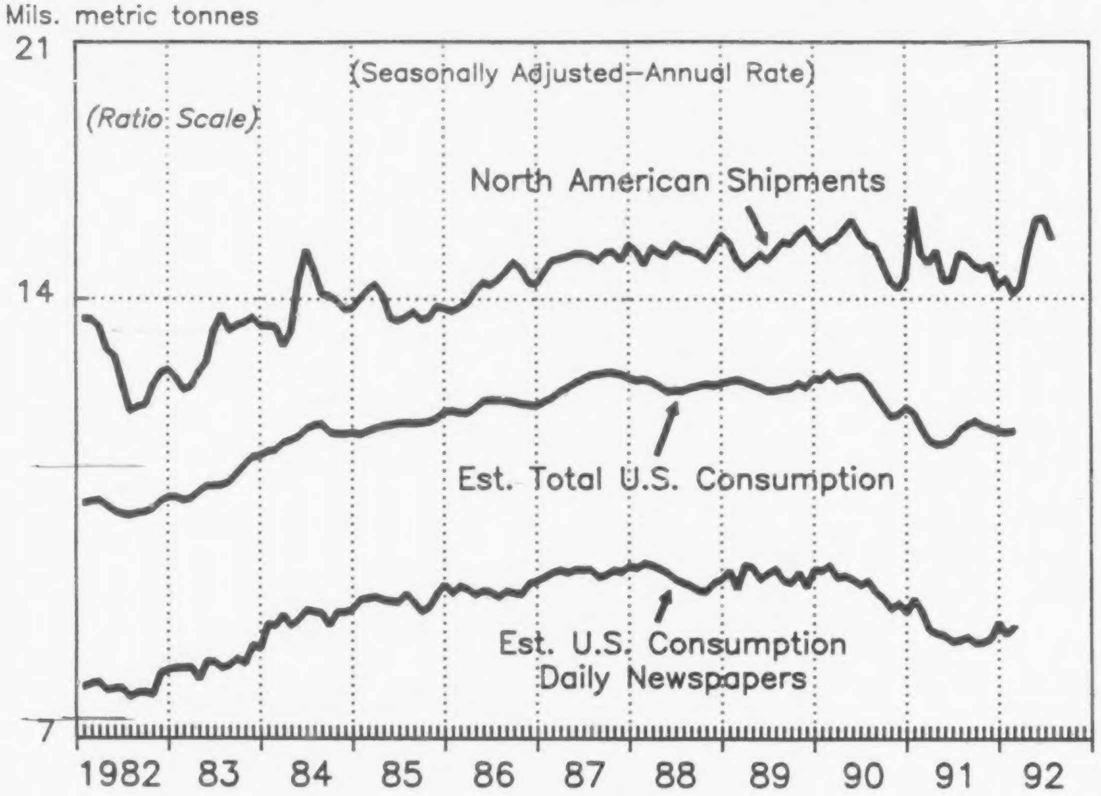
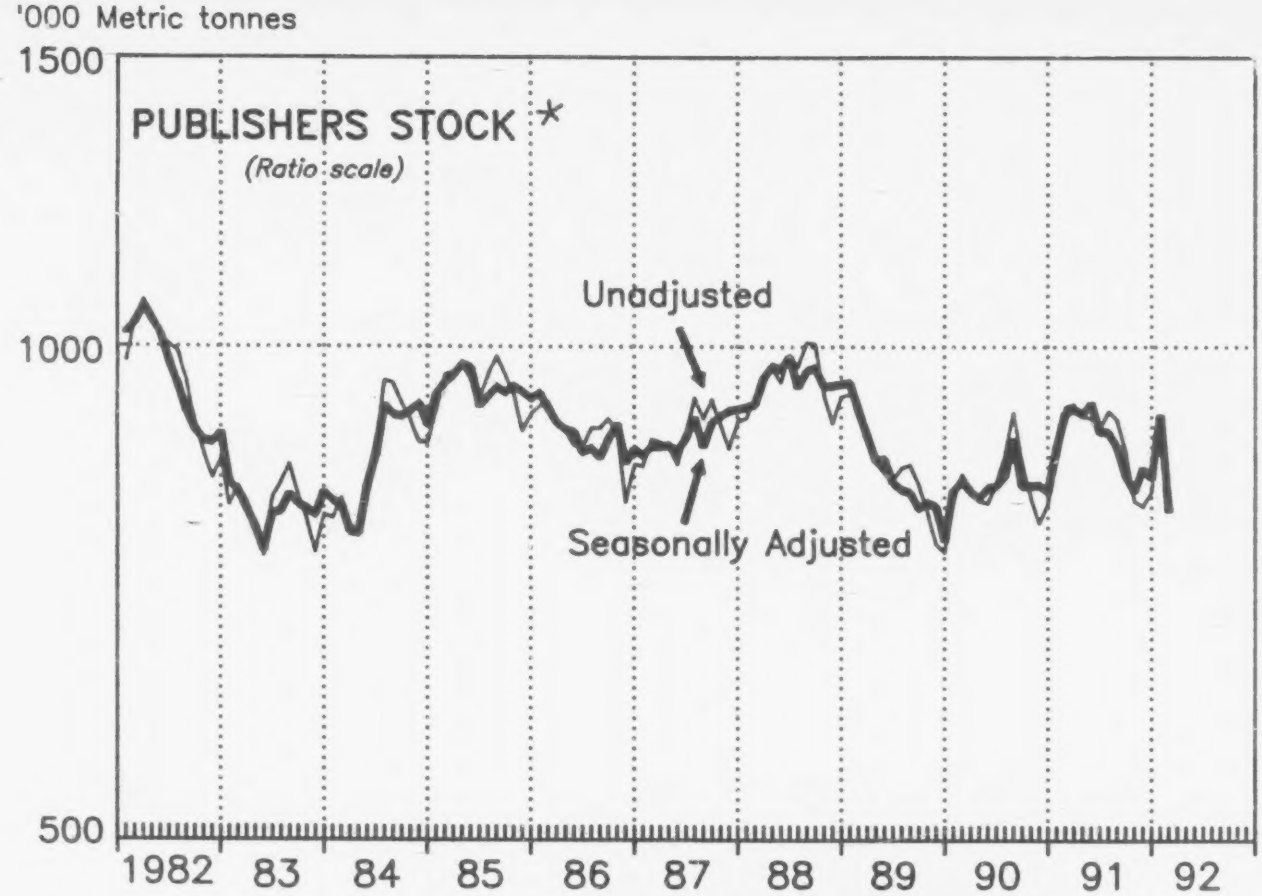


TABLE OF CONTENTS

Pages
Mill Statistics 3-5
Consumption and Stocks 6-7
Operating Rates 7
Regional Statistics 8-9

Pages
Annual Historical Data 10
Recycling . . . . 10 and 14
Overseas 12-13
Capacity 14

9/4/92



UNITED STATES COMPANIES PARTICIPATING IN REPORT

Augusta Newsprint Company
Alabama River Newsprint Company
Bear Island Paper Company
Boise Cascade Corporation
Bowater Inc.
Champion International Corp.
FSC Paper Company, L.P.
Garden State Paper Company
Georgia-Pacific Corp.
Inland Empire Paper Company
James River Corporation
Manistique Papers, Inc.
Newsprint South, Inc.
North Pacific Paper Company
Ponderay Newsprint Company
Smurfit Newsprint Corporation
Southeast Paper Mfg. Company
Stone Container Corporation

Data for non-reporting company has been estimated.

In addition to the above contributing companies, the inputs for this report are dependent upon data received from the Canadian Pulp & Paper Association, and the American Newspaper Publishers Association.

* March-July Publisher's Stock Figures Not Available.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	NORTH AMERICA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	1,299.2	1,359.2	1,270.3	-6.5	1,212.7	1,293.3	1,210.7R	-6.4	464.2	427.2	720.9	+68.8
February	1,209.4	1,238.4	1,215.7	-1.8	1,185.8	1,153.5	1,170.8R	+1.5	487.8	512.1	765.9	+49.6
March	1,286.2	1,317.6	1,241.4	-5.8	1,317.6	1,270.2	1,269.2	-0.08	456.4	559.4	738.2	+31.9
April	1,276.7	1,270.0	1,244.2	-2.0	1,307.9	1,244.4	1,281.6	+3.0	425.3	585.0	700.9	+19.8
May	1,341.5	1,270.5	1,308.0	+3.0	1,362.2	1,237.5	1,354.0	+9.4	404.6	618.2	654.8	+5.9
June	1,250.8	1,263.3	1,210.7R	-4.2	1,290.3	1,228.5	1,293.3	+5.3	365.0	653.0	572.1	-12.3
July	1,334.2	1,310.6	1,237.1	-5.6	1,259.0	1,230.8	1,320.7	+7.3	440.4	732.7	488.5	-33.3
August	1,276.3	1,274.6			1,267.4	1,255.4			449.3	751.8		
September	1,158.6	1,232.8			1,206.7	1,209.2			401.2	775.4		
October	1,221.3	1,257.2			1,215.3	1,260.8			407.1	771.8		
November	1,176.4	1,245.2			1,199.0	1,246.7			384.5	770.2		
December	1,234.1	1,142.9			1,257.4	1,252.1R			361.2	691.4		
7 Months	8,998.0	9,029.6	8,727.4	-3.4	8,935.5	8,658.2	8,900.3	+2.8				
TOTAL YEAR	**15,064.6**	**15,182.3**			**15,081.3**	**14,882.4R**						

	DISTRIBUTION OF NORTH AMERICAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	992.4	1,038.1	908.5	-12.5	86.3	77.8	74.0	-4.8	134.0	177.4	228.2	+28.7
February	949.1	905.5	885.5	-2.2	86.7	75.6	75.9	+0.4	150.0	172.4	209.5	+21.5
March	1,027.0	936.5	941.7	+0.6	95.9	79.9	84.6	+5.9	194.7	253.8	242.8	-4.3
April	1,035.4	938.8	942.5	+0.4	98.3	87.1	87.0	-0.1	174.2	218.5	252.1	+15.4
May	1,075.1	937.6	957.8	+2.2	118.0	85.8	102.4	+19.3	169.1	214.1	293.9	+37.3
June	1,007.8	919.3	963.6	+4.8	91.8	87.3	87.0	-0.4	190.8	221.9	242.6	+9.3
July	1,009.7	916.4	1,003.4	+9.5	89.7	81.8	86.5	+5.7	159.5	232.6	230.7	-0.8
August	984.9	926.1			86.0	82.1			196.5	247.2		
September	952.7	927.1			73.3	81.7			180.8	200.3		
October	977.4	963.7			75.8	91.9			162.1	205.2		
November	986.7	979.0			83.7	87.9			128.6	179.8		
December	1,004.9	941.8R			89.9	83.5			162.6	226.9		
7 Months	7,096.5	6,592.2	6,603.0	-0.2	666.7	575.3	597.4	+3.8	1,172.3	1,490.7	1,699.8	+14.0
TOTAL YEAR	**12,003.1**	**11,327.9R**			**1,075.4**	**1,002.4**			**2,002.8**	**2,550.1**		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes) **(Not Seasonally Adjusted)**

	UNITED STATES											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	501.9	522.6	550.8	+5.4	497.2	527.4	545.6	+3.5	61.2	41.5	103.0	+149.4
February	462.4	473.2	509.0	+7.6	467.4	465.1	517.0	+11.2	56.2	49.6	95.1	+91.7
March	492.2	522.8	531.7	+1.7	492.8	510.9	532.2	+4.2	55.6	61.4	94.6	+54.1
April	491.1	519.4	540.8	+4.1	493.4	501.5	540.8	+7.8	53.3	79.3	94.6	+19.3
May	494.5	521.0	529.9	+1.7	501.5	520.3	539.1	+3.6	46.2	80.1	85.4	+6.6
June	488.6	507.5	519.2	+2.3	486.2	497.0	526.8	+6.0	48.6	90.6	77.8	-14.1
July	507.8	531.7	552.0	+3.8	507.5	515.0	565.2	+9.7	49.0	107.2	64.6	-39.7
August	518.8	526.2			517.8	512.2			50.0	121.2		
September	498.0	495.9			508.9	495.2			39.1	121.9		
October	510.6	529.9			505.5	512.8			44.1	139.0		
November	512.0	527.4			511.4	544.7			44.7	121.7		
December	518.7	528.2			517.2	552.1			46.3	97.8		
7 Months	3,438.5	3,598.2	3,733.4	+3.8	3,440.6	3,537.2	3,766.7	+6.5				
TOTAL YEAR	**5,996.6**	**6,205.8**			**6,006.8**	**6,154.2**						

	DISTRIBUTION OF UNITED STATES SHIPMENTS								SHIPMENTS TO THE UNITED STATES FROM OVERSEAS			
	TO UNITED STATES				TO OTHER MARKETS							
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	458.3	482.3	466.7	-3.2	38.9	45.1	78.9	+74.9	24.3	9.6	8.7	-9.4
February	435.1	426.2	458.1	+7.5	32.3	38.9	58.9	+51.4	4.9	11.5	2.0	-75.3
March	459.7	465.3	475.0	+2.1	33.1	45.6	57.2	+25.4	10.3	8.1	3.7	-54.3
April	456.9	455.8	484.1	+6.2	36.5	45.7	56.7	+24.1	19.0	16.2	8.3	-48.8
May	471.6	467.3	480.6	+2.8	29.9	53.0	58.5	+10.4	21.8	5.9	3.2	-45.8
June	458.3	447.9	474.6	+6.0	27.9	49.1	52.2	+6.3	12.8	7.8	9.3	+19.2
July	465.1	456.4	507.0	+11.1	42.4	58.6	58.2	-0.7	14.3	4.8		
August	480.4	470.8			37.4	41.4			12.2	9.5		
September	470.7	450.4			38.2	44.8			8.8	8.6		
October	464.4	468.2			41.1	44.6			15.1	9.6		
November	474.3	494.2			37.1	50.5			7.3	2.5		
December	485.4	498.8			31.8	53.2			13.6	5.9		
7 Months	3,205.0	3,201.2	3,346.1	+4.5	241.0	336.0	420.6	+25.2	**6 Months** 93.1	59.1	35.2	-40.4
TOTAL YEAR	**5,580.2**	**5,581.6**			**426.6**	**570.5**			**164.4**	**100.0**		

SOURCE: Newsprint Division, American Paper Institute and Bureau of Census.

NEWSPER001:006CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	CANADA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	797.3	836.6	719.5	-14.0	715.5	765.9	665.1	-13.5	403.0	385.7	617.9	+52.7
February	747.0	765.2	706.7	-7.6	718.4	688.4	653.8	-4.1	431.6	462.5	670.8	+37.4
March	794.0	794.8	709.7	-10.7	824.8	759.3	737.0	-2.9	400.8	498.0	643.6	+29.2
April	785.6	750.6	703.4	-6.3	814.5	742.9	740.8	-0.3	372.0	505.7	606.3	+19.9
May	847.0	749.5	778.1	+3.8	860.7	717.2	814.9	+13.6	358.4	538.1	569.4	+5.8
June	762.2	755.8	691.5R	-8.5	804.1	731.5	766.5	+4.8	316.4	562.4	494.4R	-12.1
July	826.4	778.9	685.1	-12.1	751.5	715.8	755.5	+5.5	391.4	625.5	423.9	-32.2
August	757.5	748.4			749.6	743.2			399.3	630.6		
September	660.6	736.9			697.8	714.0			362.1	653.5		
October	710.7	727.3			709.8	748.0			363.0	632.8		
November	664.4	717.8			687.6	702.0			339.8	648.6		
December	715.4	614.7			740.2	700.0R			315.0	593.5		
7 Months	5,559.5	5,431.4	4,994.0	-8.1	5,489.5	5,121.0	5,133.6	+0.2				
TOTAL YEAR	9,068.1	8,976.5			9,074.5	8,728.2R						

	DISTRIBUTION OF CANADIAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	534.1	555.8	441.8	-22.1	86.3	77.8	74.0	-4.5	95.1	132.3	149.3	+17.3
February	514.0	479.3	427.4	-11.9	86.7	75.6	75.9	+0.8	117.7	133.5	150.6	+21.0
March	567.3	471.2	466.7	-1.0	95.9	79.9	84.6	+5.9	161.6	208.2	185.6	-10.9
April	578.5	483.0	458.4	-5.1	98.3	87.1	87.0	-0.1	137.7	172.8	195.4	+13.1
May	603.5	470.3	477.2	+1.5	118.0	85.8	102.4	+19.3	139.2	161.1	235.4	+46.1
June	549.5	471.4	489.0	+3.7	91.8	87.3	87.0	-0.4	162.9	172.8	190.4	+10.2
July	544.6	460.0	496.4	+7.9	89.7	81.8	86.5	+5.7	117.1	174.0	172.5	-0.9
August	504.5	455.3			86.0	82.1			159.1	205.8		
September	482.0	476.7			73.3	81.7			142.6	155.5		
October	513.0	495.5			75.8	91.9			121.0	160.6		
November	512.4	484.8			83.7	87.9			91.5	129.3		
December	519.5	443.0R			89.9	83.5			130.8	173.6		
7 Months	3,891.5	3,391.0	3,256.9	-4.0	666.7	575.3	597.4	+3.8	931.3	1,154.7	1,279.2	+10.8
TOTAL YEAR	6,422.9	5,746.3R			1,075.4	1,002.4			1,576.2	1,979.5		

SOURCE: Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION										
	DAILY NEWSPAPERS (1)				ALL USERS (2)				% DAILY NEWSPAPERS TO TOTAL ALL USERS		
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992
January	715.2	687.8	648.6	-5.7	966.0	922.5	893.8	-3.1	74.0	74.6	72.6
February	687.5	639.7	644.7	+0.8	930.0	854.5	878.2	+2.8	73.9	74.9	73.4
March	775.9	710.4	NA	NA	1,059.0	958.0	NA	NA	73.3	74.2	NA
April	760.5	689.9	NA	NA	1,038.0	931.7	NA	NA	73.3	74.0	NA
May	777.8	708.1	NA	NA	1,070.0	958.0	NA	NA	72.7	73.9	NA
June	723.7	670.6	NA	NA	1,005.0	922.5	NA	NA	72.0	72.7	NA
July	702.8	636.2	NA	NA	960.0	885.7	NA	NA	73.2	71.8	NA
August	730.3	681.0			996.0	952.1			73.3	71.5	
September	751.7	690.7			1,017.0	981.1			73.9	70.4	
October	771.7	745.8			1,045.0	1,050.7			73.8	71.0	
November	764.8	726.3			1,030.0	1,010.9			74.3	71.8	
December	731.7	703.4			1,011.0	952.0			72.4	73.9	
7 Months	5,143.4	4,742.7	NA	NA	7,028.0	6,432.9	NA	NA			
TOTAL YEAR	**8,893.6**	**8,289.9**			**12,126.0**	**11,379.7**					

P - Preliminary R - Revised

(1) Based on data from ANPA - member newspapers in statistical sample.

(2) Numbers may not add due to rounding.

(Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION								TOTAL NORTH AMERICAN SHIPMENTS			
	DAILY NEWSPAPERS				ALL USERS							
	Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seasonally Adjusted Annual Basis			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	9,139	8,751	8,255	-5.7	12,350	11,730	11,370	-3.1	15,179	16,188	14,630	-9.6
February	9,223	8,584	8,368	-2.5	12,480	11,460	11,400	-0.5	15,467	15,046	13,627	-9.4
March	9,038	8,333	NA	NA	12,330	11,230	NA	NA	15,362	14,810	14,962	+1.0
April	9,075	8,281	NA	NA	12,380	11,160	NA	NA	15,889	15,118	15,394	+1.8
May	9,015	8,255	NA	NA	12,400	11,170	NA	NA	15,868	14,414	16,363	+13.5
June	8,935	8,171	NA	NA	12,410	11,240	NA	NA	15,156	14,430	15,473	+7.2
July	8,[illegible]96	8,199	NA	NA	12,290	11,420	NA	NA	15,380	15,036	15,327	+1.9
August	8,840	8,230			12,060	11,510			15,048	14,905		
September	8,765	8,152			11,860	11,580			14,584	14,614		
October	8,605	8,158			11,660	11,490			14,216	14,749		
November	8,686	8,221			11,690	11,450			14,233	14,800		
December	8,565	8,425			11,830	11,400			14,718	14,303		
7 Months Average Annual Rate	9,060	8,368	NA	NA	12,377	11,344	NA	NA				

P - Preliminary R - Revised

SOURCE: American Newspaper Publishers Association, Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

	ANPA SAMPLE OF NEWSPAPERS PUBLISHERS STOCK - END OF MONTH								End of Month - Day's Supply - Consumers' Stocks on Hand & in Transit (1)		
	UNADJUSTED				SEASONALLY ADJUSTED				ANPA SAMPLE		
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992
January	802.6	853.0	901.9	+5.7	815.7	866.9	908.3	+4.8	39	45	49
February	835.8	918.8	819.0	-10.9	828.3	910.6	794.4	-12.8	40	48	43
March	820.9	922.7	NA	NA	816.0	917.1	NA	NA	38	49	NA
April	805.4	907.1	NA	NA	807.8	909.8	NA	NA	38	48	NA
May	802.4	905.0	NA	NA	819.6	924.4	NA	NA	40	49	NA
June	824.8	890.5	NA	NA	822.3	887.8	NA	NA	44	53	NA
July	858.5	914.0	NA	NA	833.5	887.4	NA	NA	44	50	NA
August	911.9	903.6			877.7	869.7			43	47	
September	849.7	863.6			821.8	835.2			41	43	
October	810.3	804.5			821.8	815.9			38	40	
November	779.7	798.7			822.5	842.5			40	42	
December	801.5	816.3			816.2	831.3			43	47	

P - Preliminary **R - Revised**

(1) Since stocks represent paper to be printed in the future, the Day's Supply is calculated by dividing publishers stocks in tons by the projected consumption in the next following month.

The projected consumption is based on the assumption that the seasonal adjusted rate in the coming month will be equal to the average of the two preceding months.

SOURCE: American Newspaper Publishers Association.

	OPERATING RATES								
	UNITED STATES			CANADA			NORTH AMERICA		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	95.5	95.5	98.1	94	95	83R	94.4	95.2	89.0R
February	97.5	95.8	97.3	94	97	87R	95.5	96.3	91.0R
March	93.7	95.5	94.7	95	90	82R	94.4	92.4	87.0R
April	96.6	98.1	98.1	93	87	85R	94.0	91.0	90.2
May	94.1	95.2	95.9	97	87	96	96.2	90.4	96.0R
June	97.1	95.8	95.8	95	87	84	95.6	90.3	88.5R
July	98.9	99.0	98.5	94	86	78	95.6	91.0	85.9
August	99.7	96.1		90	86		93.5	90.2	
September	98.0	94.5		77	87		85.0	89.6	
October	98.2	96.8		80	82		86.9	87.5	
November	99.6	99.6		81	83		88.3	89.4	
December	99.1	99.4		86	74		90.9	84.0	
7 Months	96.2	96.4	96.9	94.6	89.9	85.0	95.1	92.4	86.6
TOTAL YEAR	**97.3**	**96.8**		**90**	**87**		**92.3**	**90.2**	

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPER001:012CHT51.WP

NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

YEAR	NORTH-EAST	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL DOMESTIC SHIPMENTS
United States									
1981	459	241	196	885	321	1,018	260	1,072	4,452
1982	453	269	178	801	314	1,008	238	990	4,251
1983	461	295	183	920	302	1,035	242	971	4,409
1984	487	297	160	1,042	315	1,136	266	1,104	4,807
1985	489	292	151	1,069	310	1,060	243	1,034	4,648
1986	538	304	154	1,117	322	974	277	1,091	4,777
1987	560	311	151	1,210	347	994	288	1,165	5,026
1988	553	303	133	1,232	353	999	271	1,189	5,033
1989	558	334	138	1,229	341	977	277	1,176	5,030
1990	573	425	183	1,331	382	1,066	276	1,344	5,580
1991	572R	450	186	1,258	400R	1,141	294	1,281R	5,582
Canada									
1981	2,099	1,683	427	689	161	60	210	732	6,061
1982	1,951	1,446	401	662	149	64	217	694	5,584
1983	2,079	1,471	438	677	174	103	248	779	5,969
1984	2,261	1,603	509	762	213	126	281	745	6,500
1985	2,268	1,612	507	718	221	162	268	837	6,593
1986	2,352	1,579	502	717	224	155	255	888	6,672
1987	2,493	1,669	538	800	226	175	302	870	7,073
1988	2,444	1,628	547	807	205	184	275	899	6,989
1989	2,257	1,568	508	854	193	208	263	900	6,751
1990	2,133	1,445	487	735	165	196	269	993	6,423
1991	1,892R	1,317	478	705R	163	131	256R	804R	5,746R
North America									
1981	2,558	1,924	623	1,574	482	1,078	470	1,804	10,513
1982	2,404	1,715	579	1,463	463	1,072	455	1,684	9,835
1983	2,540	1,766	621	1,597	476	1,138	490	1,750	10,378
1984	2,748	1,900	669	1,804	528	1,262	547	1,849	11,307
1985	2,757	1,904	658	1,787	531	1,222	511	1,871	11,241
1986	2,890	1,883	656	1,834	546	1,129	532	1,979	11,449
1987	3,053	1,980	689	2,010	573	1,169	590	2,035	12,099
1988	2,997	1,931	680	2,039	558	1,183	546	2,088	12,022
1989	2,815	1,902	646	2,083	534	1,185	540	2,076	11,781
1990	2,706	1,870	670	2,066	547	1,262	545	2,337	12,003
1991	2,464R	1,767	664R	1,963R	563	1,272R	550R	2,085R	11,328R

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association.

NEWSPER001:009CHT51.WP

NORTH AMERICAN NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

REGION	QUARTER	UNITED STATES			CANADA			TOTAL NORTH AMERICA		
		1991	1992	% CHG.	1991	1992	% CHG.	1991	1992	% CHG.
New England	1 Q	40.1	43.7	+9.0	120.3R	118.2	-1.8R	160.4R	161.9	+0.9R
CT, NH	2 Q	49.6			122.2R			171.8R		
ME, RI	3 Q	43.5			125.7R			169.2R		
MA, VT	4 Q	47.3			141.9R			189.2R		
	Year	**180.5**			**510.1R**			**690.6R**		
Middle Atlantic	1 Q	91.4	122.1	33.6	339.4R	325.1	-4.2R	430.8R	447.2	+3.8R
NJ	2 Q	100.2			337.8R			438.0R		
NY	3 Q	103.4			340.4R			443.8R		
PA	4 Q	96.9			364.5R			461.4R		
	Year	**391.9**			**1,382.1R**			**1,774.0R**		
East North Central	1 Q	97.4	113.7	16.7	348.1	295.1	-15.2	445.5	408.8	-8.2
IL, OH	2 Q	107.7			329.4			437.1		
IN, WI	3 Q	114.0			315.9			429.9		
MI	4 Q	131.3			323.6			454.8		
	Year	**450.4**			**1,317.0R**			**1,767.4R**		
West North Central	1 Q	44.2	46.1	+4.3	109.5R	118.7	+8.4R	153.7R	164.8	+7.2R
IA, MO, SD	2 Q	47.4			119.0			166.4		
KS, NE	3 Q	45.1			129.1			174.2		
MN, ND	4 Q	49.0			120.2R			169.2R		
	Year	**185.7**			**477.8R**			**663.5R**		
South Atlantic	1 Q	331.4	320.3	-3.4	199.8R	164.7	-17.6R	531.2R	485.0	-8.7R
DE, GA, SC	2 Q	310.6			175.4R			486.0R		
DC, MD, VA	3 Q	302.7			164.3R			467.0R		
FL, NC, WV	4 Q	313.0			165.1R			478.1R		
	Year	**1,257.7**			**704.6R**			**1,962.3R**		
East South Central	1 Q	93.8	106.5	+13.5	41.2R	34.9	-15.3R	135.0R	141.4	+4.7
AL, TN	2 Q	100.4			44.1			144.5		
KY	3 Q	102.5			40.4		——	142.9R		
MS	4 Q	102.9			37.7R			140.6R		
	Year	**399.6**			**163.4R**			**563.0R**		
West South Central	1 Q	284.4	261.3	-8.1	39.8	26.3	-33.9	324.2	287.6	-11.3
AR, TX	2 Q	285.0			36.9			321.9		
LA	3 Q	291.5			31.6			323.1		
OK	4 Q	280.0			22.3R			302.3R		
	Year	**1,140.9**			**130.6R**			**1,271.5R**		
Mountain	1 Q	65.3	78.3	+19.8	80.1	55.8	-30.3	145.4	134.0	-7.8R
AZ, MT, UT	2 Q	72.7			59.1			131.8		
CO, NM, WY	3 Q	74.6			54.8R			129.4R		
ID, NV	4 Q	81.5			62.4R			143.9R		
	Year	**294.1**			**256.4R**			**550.5R**		
Pacific*	1 Q	325.7	308.8	-5.2	228.1	197.1	-13.6	553.8	505.9	-8.7
CA	2 Q	297.3			200.7R			498.0R		
OR	3 Q	300.3R			189.9R			490.2R		
WA	4 Q	357.9			185.4R			543.3R		
	Year	**1,281.2R**			**804.1R**			**2,085.3R**		
TOTAL DOMESTIC SHIPMENTS	1 Q	1,373.7R	1,400.7	+2.0	1,506.3R	1,335.9	-11.3	2,880.0R	2,736.6	-5.0R
	2 Q	1,370.9			1,424.6R			2,795.5R		
	3 Q	1,377.6			1,392.1R			2,769.7R		
	4 Q	1,459.8			1,423.1R			2,882.9R		
	Year	**5,582.0R**		——	**5,746.1R**			**11,328.1R**		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association

*** Pacific Region includes Non-Continental U.S.**

NEWSPRINT HISTORICAL DATA

(Thousands of Metric Tonnes)

YEAR	CAPACITY	PRODUCTION	SHIPMENTS				INVENTORY END OF YEAR	IMPORTS FROM OVERSEAS
			TO UNITED STATES	TO CANADA	TO OTHER MARKETS	TOTAL		
			UNITED STATES					
1981	4,951	4,752	4,452	-	283	4,735	38	36
1982	5,129	4,574	4,251	-	275	4,526	86	42
1983	5,238	4,687	4,409	-	265	4,674	99	67
1984	5,308	5,025	4,807	-	258	5,065	60	193
1985	5,300	4,924	4,648	-	279	4,927	57	333
1986	5,315	5,107	4,777	-	338	5,115	49	301
1987	5,449	5,300	5,026	-	284	5,310	36	356
1988	5,547	5,427	5,033	-	382	5,415	48	275
1989	5,712	5,523	5,030	-	485	5,515	56	202
1990	6,162	5,997	5,580	-	427	6,007	46	164
1991	6,413	6,206	5,581	-	571	6,152	98	100
			CANADA					
1981	9,490	8,946	6,061	1,045	1,809	8,915	194	-
1982	9,920	8,097	5,584	934	1,525	8,043	256	-
1983	9,885	8,414	5,969	963	1,436	8,368	303	-
1984	9,710	8,917	6,500	1,059	1,363	8,922	297	-
1985	9,725	8,890	6,593	1,016	1,290	8,899	288	-
1986	9,800	9,202	6,672	1,096	1,446	9,214	276	-
1987	9,855	9,630	7,073	1,158	1,487	9,718	189	-
1988	9,945	9,840	6,989	1,198	1,553	9,740	288	-
1989	10,020	9,640	6,751	1,141	1,714	9,606	321	-
1990	10,100	9,068	6,423	1,074	1,576	9,075	315	-
1991	10,285	8,977	5,746R	1,000	2,003	8,749R	536	-
			NORTH AMERICA					
1981	14,441	13,698	10,513	1,045	2,092	13,650	232	36
1982	15,049	12,671	9,835	934	1,800	12,569	342	42
1983	15,123	13,101	10,378	963	1,701	13,042	402	67
1984	15,018	13,942	11,307	1,059	1,621	13,987	357	193
1985	15,025	13,814	11,241	1,016	1,569	13,826	345	333
1986	15,115	14,309	11,449	1,096	1,784	14,329	325	301
1987	15,304	14,930	12,099	1,158	1,771	15,028	225	356
1988	15,492	15,267	12,022	1,198	1,935	15,155	336	275
1989	15,732	15,163	11,781	1,141	2,199	15,121	377	202
1990	16,262	15,065	12,003	1,074	2,003	15,082	361	164
1991	16,698	15,183	11,327R	1,000	2,574	14,901R	634	100

P - Preliminary N.A. - Not Available

Source: Media Records, Department of Commerce, Editor and Publisher, API and Bureau of Census

(1) Figures were revised as of 1980 Census. Total revised series is not available at this time.

(2) Tonnage that would have been shipped if all basis weights used had been 48.8 g/m^2 or 30# 24 X 36/500

YEAR	ANPA SAMPLE OF NEWSPAPER PUBLISHERS STOCK END OF YEAR	U.S. ESTIMATED CONSUMPTION				TONNAGE LOSS DUE TO NEWSPAPER STRIKES
		ANPA STATISTICAL SAMPLE	DAILY NEWS-PAPERS	- ALL USERS -		
				AS REPORTED	48.8 G/M^2 (2)	
1981	961	6,506	7,813	10,164	10,219	-
1982	854	6,358	7,607	10,096	10,157	2
1983	790	6,638	7,898	10,529	10,604	-
1984	874	7,075	8,532	11,349	11,419	-
1985	910	7,199	8,725	11,507	11,571	21
1986	849	7,422	8,865	11,873	11,943	-
1987	900	7,606	9,125	12,303	12,375	-
1988	932	7,548	9,050	12,244	12,338	-
1989	749	7,546	9,095	12,241	12,343	-
1990	802	7,493	8,894	12,125	12,197	2
1991	790	6,902	8,290	11,381	11,504	-

UNITED STATES NEWSPAPERS

YEAR	ADVERTISING % OF TOTAL PAGES	CIRCULATIONS				
		U.S. HOUSEHOLDS (000'S)	NEWSPAPER CIRCULATIONS (MILLIONS)		CIRCULATIONS PER HOUSEHOLD	
			DAILY	SUNDAY	DAILY	SUNDAY
1981	62.3	82,368	61.4	55.2	0.75	0.67
1982	62.2	83,527	62.5	56.3	0.75	0.67
1983	62.5	83,918	62.6	56.7	0.75	0.68
1984	63.0	85,407	63.1	57.5	0.74	0.67
1985	62.8	86,789	62.8	58.8	0.72	0.68
1986	62.2	88,458	62.5	58.9	0.71	0.67
1987	62.0	89,479	62.8	60.1	0.70	0.67
1988	62.7	91,066	62.7	61.5	0.69	0.68
1989	N.A.	92,830	62.6	62.0	0.68	0.67
1990	N.A.	93,347	62.3	62.4	0.67	0.69
1991	N.A.	94,312	60.7	62.1	0.64	0.66

OLD NEWSPAPERS RECYCLED

YEAR	METRIC TONNES				SHORT TONS
	IN THE U.S.		EXPORTS	TOTAL	TOTAL
	NEWSPRINT	TOTAL			
1981	811	2,587	403	2,990	3,296
1982	967	2,697	408	3,105	3,423
1983	940	2,714	457	3,171	3,496
1984	1,141	2,898	539	3,437	3,789
1985	1,190	2,926	606	3,532	3,893
1986	1,238	3,191	727	3,918	4,319
1987	1,257	3,259	844	4,103	4,523
1988	1,298	3,371	970	4,341	4,785
1989	1,334	3,754	1,162	4,916	5,419
1990R	1,609	4,345	1,140	6,485	6,046
1991P	1,812	4,804	1,184	5,988	6,601

FORECASTS OF U.S ECONOMY

GROSS DOMESTIC PRODUCT

(Billions of Constant (1987) Dollars - Seasonally Adjusted)

SOURCE	1991				1992				ANNUAL	
	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.*A	2nd Qtr.*A	3rd Qtr.	4th Qtr.	1991	1992
Merrill Lynch - August 10, 1992	4,796.7	4,817.1	4,831.8	4,838.5	4,873.7	4,890.5	4,908.7	4,942.7	4,821.0	4,903.9
% Chg. vs. Prior Qtr. Annual Basis	-3.0	+1.7	+1.2	+0.6	+2.9	+1.4	+1.5	+2.8	-1.2	+1.7
Data Resources Inc. - August, 1992	4,796.7	4,817.1	4,831.8	4,838.5	4,873.7	4,890.5	4,916.2	4,946.8	4,821.0	4,906.8
% Chg. vs. Prior Qtr. Annual Basis	-3.0	+1.7	+1.2	+0.6	+2.9	+1.4	+2.1	+2.5	-1.2	+1.9

	ACTUAL - 1989				ACTUAL - 1990			
Annual GDP for - 1988 - 4,718.6								
Annual GDP for - 1989 - 4,838.0	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
Annual GDP for - 1990 - 4,877.5	4,817.6	4,839.0	4,839.0	4,856.7	4,890.8	4,902.7	4,882.6	4,833.8
% Chg. vs. Prior Qtr. Annual Basis	+3.2	+1.8	+0.0	+1.5	+2.8	+1.0	-1.6	-3.9

R - Revised *A - Actual

ADVERTISING EXPENDITURES BY MEDIA - PERCENT OF TOTAL

YEAR	PRINT							OTHER		
	NEWSPAPERS	MAGAZINES	BUSINESS PAPERS	DIRECT MAIL	YELLOW PAGES	OUTDOOR	TOTAL PRINT (1)	TELEVISION	RADIO	OTHER*
1982	26.6	5.6	2.8	15.5	5.7	1.1	57.3	22.0	7.0	13.7
1983	27.1	5.6	2.6	15.5	5.8	1.1	57.7	22.1	6.9	13.3
1984	26.8	5.6	2.6	15.7	5.6	1.0	57.3	22.6	6.6	13.5
1985	26.6	5.4	2.5	16.4	6.1	1.0	58.0	22.2	6.8	13.0
1986	26.4	5.2	2.3	16.8	6.4	1.0	58.1	22.4	6.8	12.7
1987	26.8	5.1	2.3	17.4	6.7	0.9	59.2	21.8	6.6	12.4
1988	26.4	5.2	2.2	17.9	6.6	0.9	59.2	21.7	6.6	12.5
1989	26.1	5.4	2.2	17.7	6.7	0.9	59.3	21.7	6.7	12.3
1990	25.3	5.3	2.2	18.1	6.8	0.9	58.6	22.1	6.7	12.4
1991	23.6	5.1	2.2	19.0	7.1	0.8	57.8	21.3	6.6	14.3

*** - Including Farm Publications**
(1) - Includes Yellow Pages - formerly in other
Source: Robert J. Coen, McCann-Erickson, Inc.
(Components may not add to 100 because of rounding)

OVERSEAS NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(See Note Below)

(Not Seasonally Adjusted)

	NORWAY			FINLAND			SWEDEN		
	TOTAL SHIPMENTS			TOTAL SHIPMENTS			TOTAL SHIPMENTS		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	60.1	66.6	73.2	82.0	89.7	79.8	141.1	151.1	150.1
February	80.0	82.0	61.6	92.4	87.4	93.5	157.2	148.6	151.1
March	85.6	81.4	89.0	108.3	111.6	101.1	198.0	177.4	189.6
April	81.1	64.9	73.6	107.6	105.2	107.2	200.5	173.0	174.8
May	82.2	75.1	61.8	101.5	97.0	96.0	182.9	178.7	152.0
June	67.0	76.5	81.3	114.1	42.4	96.6	177.3	160.1	212.5
July	75.3	65.3		104.2	120.3		177.5	159.6	
August	70.8	63.1		101.1	106.7		177.3	152.4	
September	95.9	76.3		95.3	99.5		209.2	161.7	
October	74.0	79.2		142.8	123.2		216.0	191.7	
November	88.8	81.4		128.2	114.9		200.9	183.6	
December	93.5	59.8		125.6	112.2		208.4	179.8	
TOTAL YEAR	**954.3**	**871.6**		**1,303.1**	**1,210.1**		**2,246.3**	**2,017.1**	

	SHIPMENTS TO THE UNITED STATES								
	NORWAY			FINLAND			SWEDEN		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	0.1	2.3	1.5	0.4	2.8	0.6	6.1	2.1	1.6
February	3.0	2.8	0.0	0.8	0.5	0.6	5.7	8.5	0.3
March	3.6	3.1	2.5	1.0	0.1	0.5	13.6	11.1	3.0
April	3.4	1.0	2.5	1.8	1.3	0.7	12.4	2.4	0.2
May	2.8	2.4	0.0	0.8	1.0	0.9	7.5	3.8	1.7
June	2.2	3.5	5.0	1.0	0.6	0.4	4.8	0.0	1.0
July	3.7	0.0		0.8	1.9		11.8	0.0	
August	2.7	2.5		1.0	0.5		4.9	8.5	
September	2.3	4.4		0.5	2.5		5.5	0.5	
October	2.5	0.0		1.9	0.8		4.8	3.5	
November	2.6	2.4		1.1	0.8		3.1	1.4	
December	4.9	2.5		0.5	1.1		2.8	5.3	
TOTAL YEAR	**33.8**	**26.9**		**11.6**	**13.9**		**83.0**	**47.1**	

SOURCE: CEPIPRINT

NOTE: Scandinavian newsprint shipments for 1990 are not comparable to earlier years. These statistics now include improved newsprint which has a different brightness than standard newsprint.

OVERSEAS NEWSPRINT CAPACITY

COUNTRY	ANNUAL CAPACITY (000 Metric Tonnes)					
	1990	1991	1992	1993	1994	1995
Europe						
Scandinavia						
Finland	1,390	1,426	1,424	1,402	1,368	1,463
Norway	1,055	1,034	1,052	1,062	1,070	1,069
Sweden	2,465	2,442	2,487	2,497	2,481	2,475
Austria	345	445	425	440	440	440
Belgium-Luxem	115	115	115	115	115	115
France	465	608	832	880	889	899
Germany, Fed.Rep.	1,120	1,149	1,151	1,153	1,220	1,220
Italy	275	277	327	327	327	327
Netherlands	375	360	376	376	376	376
Spain	245	253	410	423	435	435
Switzerland	280	255	260	229	201	202
United Kingdom	770	776	796	796	796	796
Total Above	**8,900**	**9,140**	**9,655**	**9,700**	**9,718**	**9,817**
Africa						
South Africa	**440**	**440**	**440**	**440**	**440**	**440**
Asia						
China	540	570	570	570	570	570
India	360	475	475	475	475	475
Indonesia	210	260	260	260	260	260
Japan	3,625	3,780	4,148	4,325	4,457	4,617
Korea, Rep. of	560	595	595	595	595	595
Philippines	165	170	170	170	170	170
Total Above **Asia**	**5,460**	**5,850**	**6,218**	**6,395**	**6,527**	**6,687**
Oceania						
Australia	380	390	395	395	395	395
New Zealand	295	295	295	295	295	295
Total Above **Oceania**	**675**	**685**	**690**	**690**	**690**	**690**
South America						
Argentina	240	240	240	240	240	240
Brazil	260	260	266	349	574	642
Chile	195	195	208	208	208	208
Mexico	420	420	465	465	465	465
Venezuela	0	0	200	200	200	200
Total Above **S. America**	**1,115**	**1,115**	**1,379**	**1,462**	**1,687**	**1,755**
TOTAL ABOVE COUNTRIES	16,590	17,230	18,382	18,687	19,062	19,389

ANNOUNCED CAPACITY CHANGES				
Country	Company/Location	Date	Annual (000) Metric Tonnes	Comments
Finland	Tampella AB/Anjala Mill	1990	(80)	Conv. to other grades
	United Paper Mills/Kaipola	1995	50	Rebuild
Norway	A/S Follum/Honefoss	1990	30	Machine Modernization
	Norske Skogindustrier/Skogen	1991	100	Mach.Rebld./Modrnztn.
Sweden	SCA Paper/Ortviken Mill	Late '90	(100)	PM #1 to LWC
			20	PM #4 - Rebuild
	SCA Paper/Matfors Mill	1990	(65)	Mill Closure
	Holmens Paper/Hallstavik	1992	(70)	Conv. to other grades
	Stora/Kvarnsveden	1994	(125)	Conv. to other grades
Austria	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	280	New Machine
	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	(130)	2 Mach. Shutdowns
France	United Paper Mills (STRACEL)/ Strasbourg	Nov. '90	225	New PM
	Papeteries De Golbey/ (Subs. of: Holtzmann, NSI, & Matussiere), Golbey	Early '92	200	New Mill
Germany, Fed.Rep.	Haindl/Schongau	Early '90	225	New Machine - 135 net
	Schwedt VEB/Haindl Schwedt	Mid '93	230	New PM
India	Punjab Agro/Punjab	Mid '91	90	New Mill
	Nepa Mills Ltd./ Nepangar	Mid '91	90	New Mill
	Hindustan Newsprint/ Kumarbagh	1991	45	New PM
	Hindustan Newsprint/ Kerala	1994	80	New PM
Indonesia	Sinar Fian/Ciberon	1990	60	Second Hand PM
	P.T. Aspex Paper/ Cileungsi near Jakarta	Fall '91	100	New PM
Malaysia	Cominco/Kuantan	Early '93	100	New Mill
Iran	Mazandaran/Sari	1993	50	New PM
China	Nanping Paper Mill/ Nanping	1991	70	Second Hand PM
Korea	Sepoong Corp./Yunsan-Si Chun-Buk	1992	132	New PM
Spain	Papelera Peninsular/Madrid	1991	10	PM Rebuild
Japan	Sanyo-Kokusaku/ Yufutsu	March '90	140	New PM
	Daio Paper/Mishima	April '90	105	New PM
	Daishowa/Iwanuma	May '91	220	New PM
Chile	Daio/Osorno	Early '93	120	New Mill
Vietnam	Tan Mai/ Ho Chi Minh City	Sept. '90	55	New Mill
Former Soviet Republics	Sloka/Sloka, Latvian SSR	1990	N/A	Mill Closure
	Balachna Paper/Balachna	1991	200	New PM

Source: FAO, EPI, and CPPA.

NEWSPER001:017CHT51.WP

ANNUAL NEWSPRINT CAPACITY INFORMATION

(Thousands of Metric Tonnes)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
United States (API) (1)	5,238	5,308	5,300	5,315	5,449	5,547	5,712	6,162	6,413	6,612	6,695	6,721
Canada (CPPA) (2)	9,885	9,710	9,725	9,800	9,855	9,945	10,020	10,100	10,285	9,785R	9,890R	9,920R
Total	15,123	15,018	15,025	15,115	15,304	15,492	15,732	16,262	16,698	16,397R	16,585R	16,641R
% Change	+0.5	-0.7	+0.0	+0.6	+1.3	+1.2	+1.5	+3.1	+2.7	-1.8R	+1.1R	+0.3R

(1) Based on data compiled in API Capacity Survey issued December, 1991 plus subsequent revisions announced since that time.

(2) Canadian Pulp and Paper Association Capacity Survey, issued March 1992 and revised June 18, 1992.

R - Revised

ANNOUNCED CAPACITY CHANGES

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	NEWSPRINT	OTHER	TOTAL
Newsprint South	Grenada, MS	'90	New Mill	194,000	-	194,000
Southeast	Dublin, GA	'89	New Machine	230,000	-	230,000
Ponderay	USK, WA	'90	New Mill	170,000	-	170,000
Alabama River	Claiborne, AL	'91	New Mill	220,000	-	220,000
North Pacific	Longview, WA	'91	New Machine	222,000	-	222,000

Canadian Mills

Fletcher Challenge	Crofton, B.C.	1989	Improvements	35,000	-	35,000
Abitibi-Price	Alma, QUE	Feb. '89	Conversion of machine (#10) from Newsprint to Uncoated Groundwood	-55,000	45,000	-10,000
Donohue	Clermont, QUE	Feb. '89	Shutdown of #2 machine	-40,000	-	-40,000
Finlay Forest Ind.	Mackenzie, B.C.	Feb. '89	New Machine	180,000	-	180,000
St. Raymond	St. Raymond, QUE	May '89	Mill Closed (Newsprint & Uncoated G'wood) Plans to reopen in Sept. 1990 as a Coated Mill 70,000 capacity	-30,000	-30,000	-60,000
MacMillan Bloedel	Powell River, B.C.	1989	#8 machine shutdown	-40,000	-	-40,000
Gold River Newsprint	Gold River, BC	Nov. '89	New Mill	230,000	-	230,000
Stone Consolidated	Shawinigan, QUE	Dec. '89	#5 machine shutdown	-45,000	-	-45,000
Fletcher Challenge	Elk Falls, BC	By 1989	Expansion	50,000	-	50,000
Bowater Mersey	Brooklyn, N.S.	Late '89	Improvements	50,000	-	50,000
Abitibi-Price	Kenogami Mill, Jonquiere, QUE	Jan. '90	#4 machine shutdown	-30,000	-	-30,000
Abitibi-Price	Grand Falls, NFLD	Mar. '90	#6 machine shutdown	-60,000	-	-60,000
Alberta Newsprint	Whitecourt, ALTA	Aug. '90	New Mill	220,000	-	220,000
Stone Consolidated	Grand'Mere, QUE	Mar. '91	Machines Shutdown (#8 - #9)	-70,000	-	-70,000
Atlantic Newsprint	Whitby, ONT	Dec. '90	New Mill	150,000	-	150,000
Kruger	Three Rivers, QUE	Jan. '91	New Machine - 180,000 - Conversion of of one machine to SC - Net 110,000	110,000	70,000	180,000
Canadian Pacific	Thunder Bay, ONT	1st Qtr. '91	New machine - 240,000 - replacing 2 older machines of 180,000 - Net gain of 60,000	60,000	-	60,000
Howe Sound	Port Mellon, B.C.	2nd Qtr. '91	New Machine	200,000	-	200,000

R - Revised

ANNOUNCED DEINKING CAPACITY CHANGES FOR NEWSPRINT

United States Mills

					CAPACITY	
COMPANY	LOCATION	DATE	COMMENTS	TONNES/DAY	DAYS(E)	TONNES/YEAR
Southeast	Dublin, GA	Sept. '89				209,000
Augusta Newsprint	Augusta, GA	3rd Qtr. '90	Cost $27 million	250	360	90,000
North Pacific	Longview, WA	April '91				222,000
Bowater	Calhoun, TN	Aug. '91	Cost $75 million			109,500
Inland Empire	Millwood, WA	Sept. '91				33,000
Champion	Sheldon, TX	1st Qtr. '93				130,000
Georgia-Pacific	East Millinocket, ME	Late '92		250	360	90,000
Boise Cascade	West Tacoma, WA	1993	Cost $50 million plus	200	360	72,000

Canadian Mills

Atlantic Newsprint	Whitby, ONT	Dec. '90		150,000
Canadian Pacific	Thunder Bay, ONT	Aug. '91	Cost $175 million	100,000
Canadian Pacific	Gatineau, QUE	Dec. '91		182,500
Kruger	Bromptonville, QUE	Fall '91		50,000
Alberta Newsprint	Whitecourt, ALTA	Late '92	Cost $50-$60 million	

E - Estimated
R - Revised

HARMONIZED TARIFF SCHEDULE OF THE UNITED STATES (1991)

Newsprint Definition
Chapter 48

In this chapter the expression "newsprint" means uncoated paper of a kind used for the printing of newspapers, of which not less than 65 percent by weight of the total fiber content consists of wood fibers obtained by a mechanical process, unsized or very lightly sized, having a smoothness on each side not exceeding 200 seconds Bekk, weighing not less than 40 g per square meter and not more than 57 g per square meter and having an ash content by weight not exceeding 8 percent.

Paper Dictionary

... it does not include printing papers of types generally used for purposes other than newspapers such as groundwood printing papers for catalogs, directories, etc.

Note: Basis Weight: 40 g/m^2 = 24.6# 24 x 36/500
57 g/m^2 = 35# 24 x 36/500.

A2500-3

NEWSPRINT DIVISION

MONTHLY STATISTICAL REPORT
(In Metric Tonnes)

AMERICAN PAPER INSTITUTE
260 Madison Avenue, New York, N.Y. 10016

REPORT FOR AUGUST, 1992

U.S. SHIPMENTS OF NEWSPRINT WERE UP 6.3% IN AUGUST COMPARED TO LAST YEAR. DISTRIBUTION OF U.S. SHIPMENTS IN AUGUST WAS DOWN 0.03% TO THE UNITED STATES AND UP 78.3% TO OTHER MARKETS COMPARED TO 1991. CANADIAN SHIPMENTS WERE DOWN 2.6% IN AUGUST COMPARED TO LAST YEAR. COMPARED TO LAST AUGUST DISTRIBUTION OF CANADIAN SHIPMENTS WAS UP 2.2% TO THE U.S., DOWN 0.4% TO CANADA, AND DOWN 14.3% TO OTHER MARKETS. AS A RESULT OF SUPPORT FROM API, CPPA, AND NAA, DAILY NEWSPAPER CONSUMPTION AND PUBLISHERS STOCK DATA WILL BE AVAILABLE AGAIN STARTING THIS FALL.

NOTE: FORECASTS OF U.S. ECONOMY (PAGE 11) HAVE BEEN UPDATED.

TOTAL U.S. NEWSPRINT CONSUMPTION AND NEWSPRINT SHIPMENTS FROM NORTH AMERICA

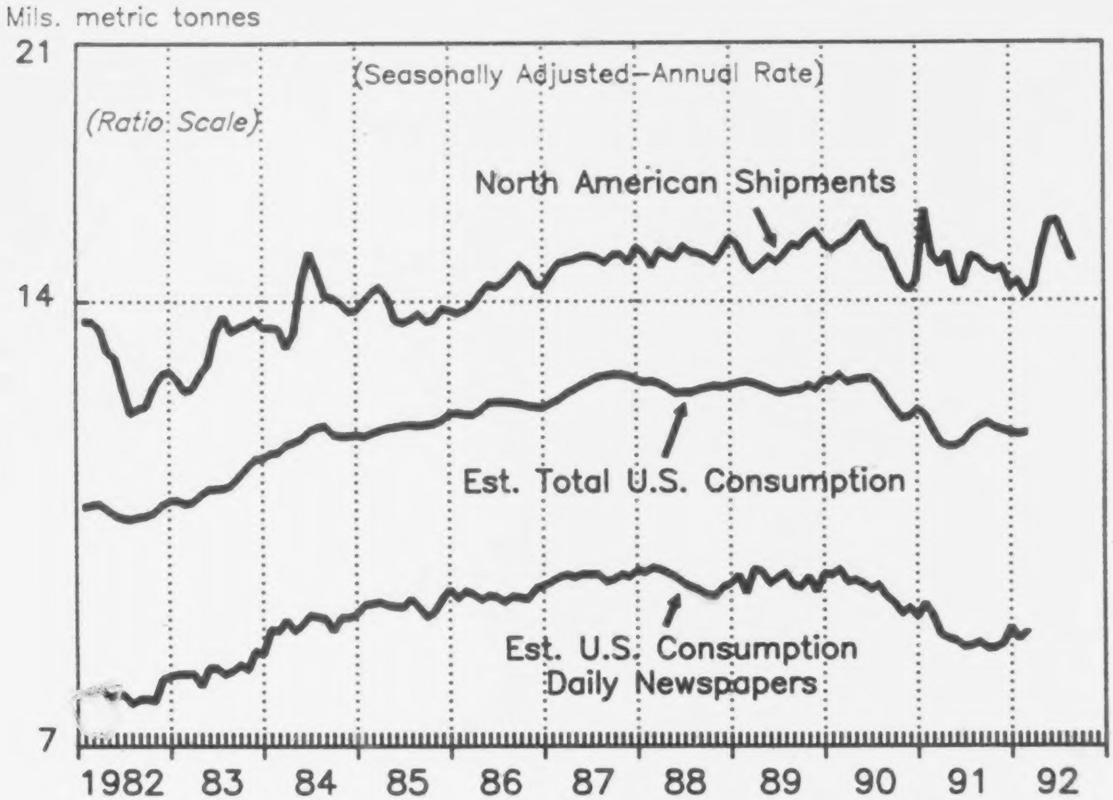
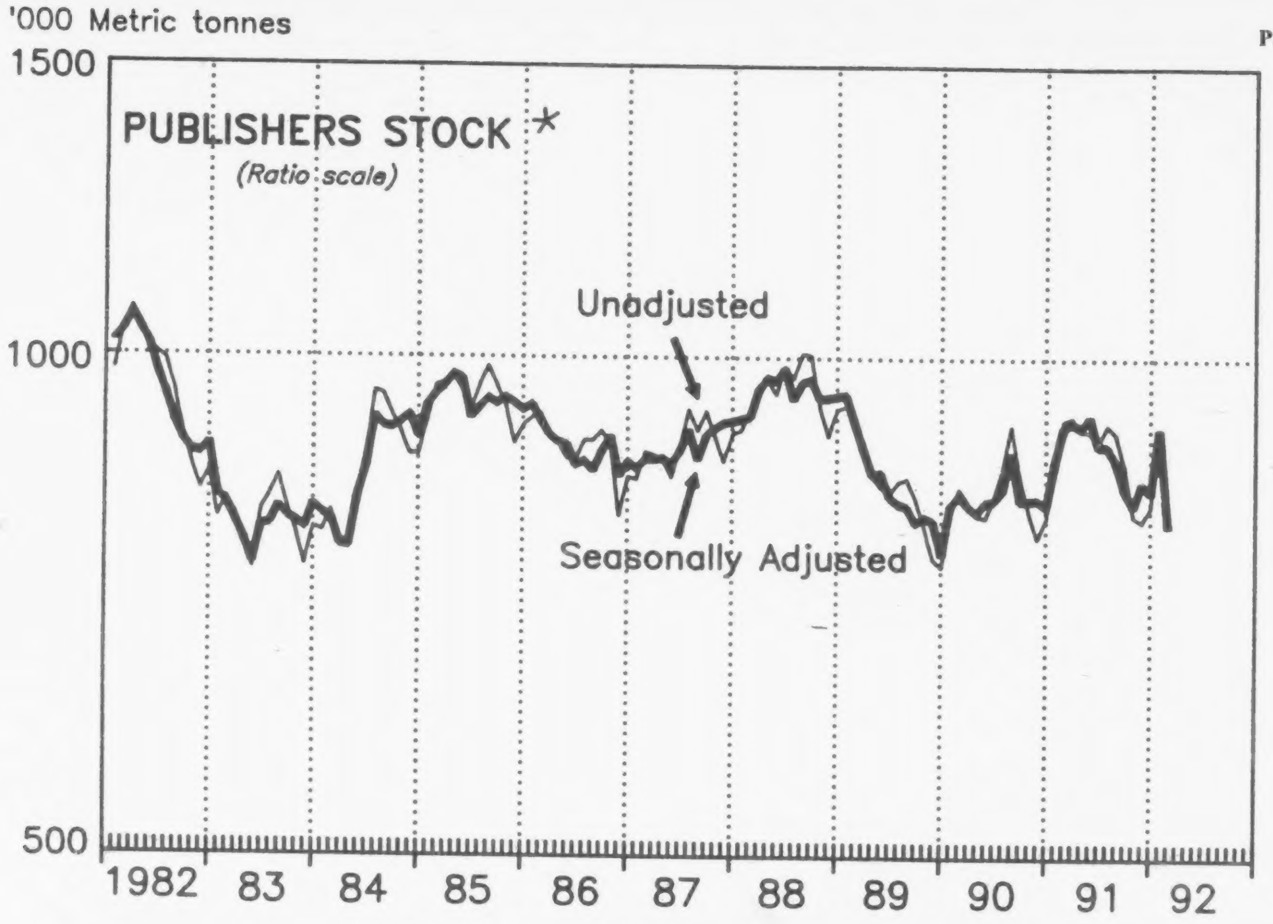


TABLE OF CONTENTS

	Pages		Pages
Mill Statistics	3-5	Annual Historical Data	10
Consumption and Stocks	6-7	Recycling	10 and 14
Operating Rates	7	Overseas	12-13
Regional Statistics	8-9	Capacity	14

#230-07
NEWSPER001:018COM51.WP

9/28/92



UNITED STATES COMPANIES PARTICIPATING IN REPORT

Augusta Newsprint Company
Alabama River Newsprint Company
Bear Island Paper Company
Boise Cascade Corporation
Bowater Inc.
Champion International Corp.

FSC Paper Company, L.P.
Garden State Paper Company
Georgia-Pacific Corp.
Inland Empire Paper Company
James River Corporation
Manistique Papers, Inc.

Newsprint South, Inc.
North Pacific Paper Company
Ponderay Newsprint Company
Smurfit Newsprint Corporation
Southeast Paper Mfg. Company
Stone Container Corporation

Data for non-reporting company has been estimated.

In addition to the above contributing companies, the inputs for this report are dependent upon data received from the Canadian Pulp & Paper Association, and the American Newspaper Publishers Association.

* March-August Publisher's Stock Figures Not Available.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	NORTH AMERICA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	1,299.2	1,359.2	1,270.3	-6.5	1,212.7	1,293.3	1,210.7	-6.4	464.2	427.2	720.9	+68.8
February	1,209.4	1,238.4	1,215.7	-1.8	1,185.8	1,153.5	1,170.8	+1.5	[illegible]	512.1	765.9	+49.6
March	1,286.2	1,317.6	1,241.4	-5.8	1,317.6	1,270.2	1,269.2	-0.08	456.4	559.4	738.2	+31.9
April	1,276.7	1,270.0	1,244.2	-2.0	1,307.9	1,244.4	1,281.6	+3.0	425.3	585.0	700.9	+19.8
May	1,341.5	1,270.5	1,308.0	+3.0	1,362.2	1,237.5	1,354.0	+9.4	404.6	618.2	654.8	+5.9
June	1,250.8	1,263.3	1,210.7	-4.2	1,290.3	1,228.5	1,293.3	+5.3	365.0	653.0	572.1	-12.4R
July	1,334.2	1,310.6	1,237.1	-5.6	1,259.0	1,230.8	1,319.0R	+7.2R	440.4	732.7	490.3	-33.1
August	1,276.3	1,274.6	1,288.6	+1.1	1,267.4	1,255.4	1,268.1	+1.0	449.3	751.8	510.7	-32.1
September	1,158.6	1,232.8			1,206.7	1,209.2			401.2	775.4		
October	1,221.3	1,257.2			1,215.3	1,260.8			407.1	771.8		
November	1,176.4	1,245.2			1,199.0	1,246.7			384.5	770.2		
December	1,234.1	1,142.9			1,257.4	1,252.1			361.2	691.4		
8 Months	10,274.3	10,304.2	10,016.0	-2.8	10,202.9	9,913.6	10,166.7	+2.6				
TOTAL YEAR	**15,064.6**	**15,182.3**			**15,081.3**	**14,882.4**						

	DISTRIBUTION OF NORTH AMERICAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	992.4	1,038.1	908.5	-12.5	86.3	77.8	74.0	-4.8	134.0	177.4	228.2	+28.7
February	949.1	905.5	885.3R	-2.2	86.7	75.6	75.9	+0.4	150.0	172.4	209.7R	+21.6R
March	1,027.0	936.5	941.6R	+0.5R	95.9	79.9	84.6	+5.9	194.7	253.8	242.9R	-4.3
April	1,035.4	938.8	942.1R	+0.4	98.3	87.1	87.0	-0.1	174.2	218.5	252.5R	+15.6R
May	1,075.1	937.6	957.8	+2.2	118.0	85.8	102.4	+19.3	169.1	214.1	293.9	+37.3
June	1,007.8	919.3	963.5R	+4.8	91.8	87.3	87.0	-0.4	190.8	221.9	242.7R	+9.4R
July	1,009.7	916.4	1,003.0R	+9.5	89.7	81.8	86.5	+5.7	159.5	232.6	229.4R	-1.4R
August	984.9	926.1	936.2	+1.1	86.0	82.1	81.8	-0.4	196.5	247.2	250.1	+1.2
September	952.7	927.1			73.3	81.7			180.8	200.3		
October	977.4	963.7			75.8	91.9			162.1	205.2		
November	986.7	979.0			83.7	87.9			128.6	179.8		
December	1,004.9	941.8			89.9	83.5			162.6	226.9		
8 Months	8,081.4	7,518.3	7,538.0	+0.3	752.7	657.4	679.2	+3.3	1,368.8	1,737.9	1,949.4	+12.2
TOTAL YEAR	**12,003.1**	**11,327.9**			**1,075.4**	**1,002.4**			**2,002.8**	**2,550.1**		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association

NEWSPER001:004CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	UNITED STATES											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	501.9	522.6	550.8	+5.4	497.2	527.4	545.6	+3.5	61.2	41.5	103.0	+149.4
February	462.4	473.2	509.0	+7.6	467.4	465.1	517.0	+11.2	56.2	49.6	95.1	+91.7
March	492.2	522.8	531.7	+1.7	492.8	510.9	532.2	+4.2	55.6	61.4	94.6	+54.1
April	491.1	519.4	540.8	+4.1	493.4	501.5	540.8	+7.8	53.3	79.3	94.6	+19.3
May	494.5	521.0	529.9	+1.7	501.5	520.3	539.1	+3.6	46.2	80.1	85.4	+6.6
June	488.6	507.5	519.2	+2.3	486.2	497.0	526.8	+6.0	48.6	90.6	77.8	-14.1
July	507.8	531.7	552.0	+3.8	507.5	515.0	565.2	+9.7	49.0	107.2	64.6	-39.7
August	518.8	526.2	542.1	+3.0	517.8	512.2	544.5	+6.3	50.0	121.2	62.1	-48.8
September	498.0	495.9			508.9	495.2			39.1	121.9		
October	510.6	529.9			505.5	512.8			44.1	139.0		
November	512.0	527.4			511.4	544.7			44.7	121.7		
December	518.7	528.2			517.2	552.1			46.3	97.8		
8 Months	3,957.3	4,124.4	4,275.5	+3.7	3,963.8	4,049.4	4,311.2	+6.5				
TOTAL YEAR	**5,996.6**	**6,205.8**			**6,006.8**	**6,154.2**						

	DISTRIBUTION OF UNITED STATES SHIPMENTS								SHIPMENTS TO THE UNITED STATES FROM OVERSEAS			
	TO UNITED STATES				TO OTHER MARKETS							
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	458.3	482.3	466.7	-3.2	38.9	45.1	78.9	+74.9	24.3	9.6	8.7	-9.4
February	435.1	426.2	457.9R	+7.4R	32.3	38.9	59.1R	+51.9R	4.9	11.5	2.0	-75.3
March	459.7	465.3	474.9R	+2.1	33.1	45.6	57.3R	+25.7R	10.3	8.1	3.7	-54.3
April	456.9	455.8	483.7R	+6.1R	36.5	45.7	57.1R	+24.9R	19.0	16.2	8.3	-48.8
May	471.6	467.3	480.6	+2.8	29.9	53.0	58.5	+10.4	21.8	5.9	3.2	-45.8
June	458.3	447.9	474.5R	+5.9	27.9	49.1	52.3R	+6.5R	12.8	7.8	9.3	+19.2
July	465.1	456.4	506.6R	+11.0R	42.4	58.6	58.6R	0.0R	14.3	4.8	4.1	-14.6
August	480.4	470.8	470.7	0.0	37.4	41.4	73.8	+78.3	12.2	9.5		
September	470.7	450.4			38.2	44.8			8.8	8.6		
October	464.4	468.2			41.1	44.6			15.1	9.6		
November	474.3	494.2			37.1	50.5			7.3	2.5		
December	485.4	498.8			31.8	53.2			13.6	5.9		
8 Months	3,685.4	3,672.0	3,815.6	+3.9	278.4	377.4	495.6	+31.3	**7 Months** 107.4	63.9	39.3	-38.5
TOTAL YEAR	**5,580.2**	**5,581.6**			**426.6**	**570.5**			**164.4**	**100.0**		

SOURCE: Newsprint Division, American Paper Institute and Bureau of Census.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	CANADA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	797.3	836.6	719.5	-14.0	715.5	765.9	665.1	-13.5	403.0	385.7	617.9	+60.2R
February	747.0	765.2	706.7	-7.6	718.4	688.4	653.8	-5.0R	431.6	462.5	670.8	+45.0R
March	794.0	794.8	709.7	-10.7	824.8	759.3	737.0	-2.9	400.8	498.0	643.6	+29.2
April	785.6	750.6	703.4	-6.3	814.5	742.9	740.8	-0.3	372.0	505.7	606.3	+19.9
May	847.0	749.5	778.1	+3.8	860.7	717.2	814.9	+13.6	358.4	538.1	569.4	+5.8
June	762.2	755.8	691.5	-8.5	804.1	731.5	766.5	+4.8	316.4	562.4	494.4	-12.1
July	826.4	778.9	685.1	-12.1	751.5	715.8	753.8R	+5.3R	391.4	625.5	425.7R	-32.0R
August	757.5	748.4	746.5	-0.3	749.6	743.2	723.6	-2.6	399.3	630.6	448.6	-28.9
September	660.6	736.9			697.8	714.0			362.1	653.5		
October	710.7	727.3			709.8	748.0			363.0	632.8		
November	664.4	717.8			687.6	702.0			339.8	648.6		
December	715.4	614.7			740.2	700.0			315.0	593.5		
8 Months	6,317.0	6,179.8	5,740.5	-7.1	6,239.1	5,864.2	5,855.5	-0.2				
TOTAL YEAR	**9,068.1**	**8,976.5**			**9,074.5**	**8,728.2**						

	DISTRIBUTION OF CANADIAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	534.1	555.8	441.8	-20.5R	86.3	77.8	74.0	-4.9R	95.1	132.3	149.3	+12.8R
February	514.0	479.3	427.4	-10.8R	86.7	75.6	75.9	+0.4R	117.7	133.5	150.6	+12.8R
March	567.3	471.2	466.7	-1.0	95.9	79.9	84.6	+5.9	161.6	208.2	185.6	-10.9
April	578.5	483.0	458.4	-5.1	98.3	87.1	87.0	-0.1	137.7	172.8	195.4	+13.1
May	603.5	470.3	477.2	+1.5	118.0	85.8	102.4	+19.3	139.2	161.1	235.4	+46.1
June	549.5	471.4	489.0	+3.7	91.8	87.3	87.0	-0.4	162.9	172.8	190.4	+10.2
July	544.6	460.0	496.4	+7.9	89.7	81.8	86.5	+5.7	117.1	174.0	170.8R	-1.8R
August	504.5	455.3	465.5	+2.2	86.0	82.1	81.8	-0.4	159.1	205.8	176.3	-14.3
September	482.0	476.7			73.3	81.7			142.6	155.5		
October	513.0	495.5			75.8	91.9			121.0	160.6		
November	512.4	484.8			83.7	87.9			91.5	129.3		
December	519.5	443.0			89.9	83.5			130.8	173.6		
8 Months	4,396.0	3,846.3	3,722.4	-3.2	752.7	657.4	679.2	+3.3	1,090.4	1,360.5	1,453.8	+6.9
TOTAL YEAR	**6,422.9**	**5,746.3**			**1,075.4**	**1,002.4**			**1,576.2**	**1,979.5**		

SOURCE: Newsprint Section, Canadian Pulp and Paper Association.

NEWSPER001:005CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION										
	DAILY NEWSPAPERS (1)				ALL USERS (2)				% DAILY NEWSPAPERS TO TOTAL ALL USERS		
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992
January	715.2	687.8	648.6	-5.7	966.0	922.5	893.8	-3.1	74.0	74.6	72.6
February	687.5	639.7	644.7	+0.8	930.0	854.5	878.2	+2.8	73.9	74.9	73.4
March	775.9	710.4	NA	NA	1,059.0	958.0	NA	NA	73.3	74.2	NA
April	760.5	689.9	NA	NA	1,038.0	931.7	NA	NA	73.3	74.0	NA
May	777.8	708.1	NA	NA	1,070.0	958.0	NA	NA	72.7	73.9	NA
June	723.7	670.6	NA	NA	1,005.0	922.5	NA	NA	72.0	72.7	NA
July	702.8	636.2	NA	NA	960.0	885.7	NA	NA	73.2	71.8	NA
August	730.3	681.0	NA	NA	996.0	952.1	NA	NA	73.3	71.5	NA
September	751.7	690.7			1,017.0	981.1			73.9	70.4	
October	771.7	745.8			1,045.0	1,050.7			73.8	71.0	
November	764.8	726.3			1,030.0	1,010.9			74.3	71.8	
December	731.7	703.4			1,011.0	952.0			72.4	73.9	
8 Months	5,873.7	5,423.7	NA	NA	8,024.0	7,385.0	NA	NA			
TOTAL YEAR	**8,893.6**	**8,289.9**			**12,126.0**	**11,379.7**					

P - Preliminary R - Revised

(1) Based on data from ANPA - member newspapers in statistical sample.

(2) Numbers may not add due to rounding.

(Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION								TOTAL NORTH AMERICAN SHIPMENTS			
	DAILY NEWSPAPERS				ALL USERS							
	Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seasonally Adjusted Annual Basis			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	9,139	8,751	8,255	-5.7	12,350	11,730	11,370	-3.1	15,179	16,188	14,630	-9.6
February	9,223	8,584	8,368	-2.5	12,480	11,460	11,400	-0.5	15,467	15,046	13,627	-9.4
March	9,038	8,333	NA	NA	12,330	11,230	NA	NA	15,362	14,810	14,962	+1.0
April	9,075	8,281	NA	NA	12,380	11,160	NA	NA	15,889	15,118	15,395R	+1.8
May	9,015	8,255	NA	NA	12,400	11,170	NA	NA	15,868	14,414	16,362R	+13.5
June	8,935	8,171	NA	NA	12,410	11,240	NA	NA	15,156	14,430	15,473	+7.2
July	8,996	8,199	NA	NA	12,290	11,420	NA	NA	15,380	15,036	15,307R	+1.8R
August	8,840	8,230	NA	NA	12,060	11,510	NA	NA	15,048	14,905	14,590	-2.1
September	8,765	8,152			11,860	11,580			14,584	14,614		
October	8,605	8,158			11,660	11,490			14,216	14,749		
November	8,686	8,221			11,690	11,450			14,233	14,800		
December	8,565	8,425			11,830	11,400			14,718	14,303		
8 Months Average Annual Rate	9,032.6	8,350.5	NA	NA	12,337.5	11,365.0	NA	NA				

P - Preliminary R - Revised

SOURCE: American Newspaper Publishers Association, Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

	ANPA SAMPLE OF NEWSPAPERS PUBLISHERS STOCK - END OF MONTH								End of Month - Day's Supply - Consumers' Stocks on Hand & in Transit (1)		
	UNADJUSTED				SEASONALLY ADJUSTED				ANPA SAMPLE		
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992
January	802.6	853.0	901.9	+5.7	815.7	866.9	908.3	+4.8	39	45	49
February	835.8	918.8	819.0	-10.9	828.3	910.6	794.4	-12.8	40	48	43
March	820.9	922.7	NA	NA	816.0	917.1	NA	NA	38	49	NA
April	805.4	907.1	NA	NA	807.8	909.8	NA	NA	38	48	NA
May	802.4	905.0	NA	NA	819.6	924.4	NA	NA	40	49	NA
June	824.8	890.5	NA	NA	822.3	887.8	NA	NA	44	53	NA
July	858.5	914.0	NA	NA	833.5	887.4	NA	NA	44	50	NA
August	911.9	903.6	NA	NA	877.7	869.7	NA	NA	43	47	NA
September	849.7	863.6			821.8	835.2			41	43	
October	810.3	804.5			821.8	815.9			38	40	
November	779.7	798.7			822.5	842.5			40	42	
December	801.5	816.3			816.2	831.3			43	47	

P - Preliminary R - Revised

(1) Since stocks represent paper to be printed in the future, the Day's Supply is calculated by dividing publishers stocks in tons by the projected consumption in the next following month.

SOURCE: American Newspaper Publishers Association.

The projected consumption is based on the assumption that the seasonal adjusted rate in the coming month will be equal to the average of the two preceding months.

	OPERATING RATES								
	UNITED STATES			CANADA			NORTH AMERICA		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	95.5	95.5	98.1	94	95	83	94.4	95.2	89.0
February	97.5	95.8	97.3	94	97	87	95.5	96.3	91.0
March	93.7	95.5	94.7	95	90	82	94.4	92.4	87.0
April	96.6	98.1	98.1	93	87	85	94.0	91.0	90.2
May	94.1	95.2	95.9	97	87	96	96.2	90.4	96.0
June	97.1	95.8	95.8	95	87	84	95.6	90.3	88.5
July	98.9	99.0	98.5	94	86	78	95.6	91.0	85.9
August	99.7	96.1	96.4	90	86	91	93.5	90.2	92.9
September	98.0	94.5		77	87		85.0	89.6	
October	98.2	96.8		80	82		86.9	87.5	
November	99.6	99.6		81	83		88.3	89.4	
December	99.1	99.4		86	74		90.9	84.0	
8 Months	96.6	96.4	96.9	94	89.4	86.0	94.9	92.1	90.0
TOTAL YEAR	**97.3**	**96.8**		**90**	**87**		**92.3**	**90.2**	

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

YEAR	NORTH-EAST	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL DOMESTIC SHIPMENTS
United States									
1981	459	241	196	885	321	1,018	260	1,072	4,452
1982	453	269	178	801	314	1,008	238	990	4,251
1983	461	295	183	920	302	1,035	242	971	4,409
1984	487	297	160	1,042	315	1,136	266	1,104	4,807
1985	489	292	151	1,069	310	1,060	243	1,034	4,648
1986	538	304	154	1,117	322	974	277	1,091	4,777
1987	560	311	151	1,210	347	994	288	1,165	5,026
1988	553	303	133	1,232	353	999	271	1,189	5,033
1989	558	334	138	1,229	341	977	277	1,176	5,030
1990	573	425	183	1,331	382	1,066	276	1,344	5,580
1991	572	450	186	1,258	400	1,141	294	1,281	5,582
Canada									
1981	2,099	1,683	427	689	161	60	210	732	6,061
1982	1,951	1,446	401	662	149	64	217	694	5,584
1983	2,079	1,471	438	677	174	103	248	779	5,969
1984	2,261	1,603	509	762	213	126	281	745	6,500
1985	2,268	1,612	507	718	221	162	268	837	6,593
1986	2,352	1,579	502	717	224	155	255	888	6,672
1987	2,493	1,669	538	800	226	175	302	870	7,073
1988	2,444	1,628	547	807	205	184	275	899	6,989
1989	2,257	1,568	508	854	193	208	263	900	6,751
1990	2,133	1,445	487	735	165	196	269	993	6,423
1991	1,892	1,317	478	705	163	131	256	804	5,746
North America									
1981	2,558	1,924	623	1,574	482	1,078	470	1,804	10,513
1982	2,404	1,715	579	1,463	463	1,072	455	1,684	9,835
1983	2,540	1,766	621	1,597	476	1,138	490	1,750	10,378
1984	2,748	1,900	669	1,804	528	1,262	547	1,849	11,307
1985	2,757	1,904	658	1,787	531	1,222	511	1,871	11,241
1986	2,890	1,883	656	1,834	546	1,129	532	1,979	11,449
1987	3,053	1,980	689	2,010	573	1,169	590	2,035	12,099
1988	2,997	1,931	680	2,039	558	1,183	546	2,088	12,022
1989	2,815	1,902	646	2,083	534	1,185	540	2,076	11,781
1990	2,706	1,870	670	2,066	547	1,262	545	2,337	12,003
1991	2,464	1,767	664	1,963	563	1,272	550	2,085	11,328

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association.

NORTH AMERICAN
NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

REGION	QUARTER	UNITED STATES			CANADA			TOTAL NORTH AMERICA		
		1991	1992	% CHG.	1991	1992	% CHG.	1991	1992	% CHG.
New England	1 Q	40.1	43.7	+9.0	120.3	118.2	-1.8	160.4	161.9	+0.9
CT, NH	2 Q	49.6			122.2			171.8		
ME, RI	3 Q	43.5			125.7			169.2		
MA, VT	4 Q	47.3			141.9			189.2		
	Year	**180.5**			**510.1**			**690.6**		
Middle Atlantic	1 Q	91.4	122.1	33.6	339.4	325.1	-4.2	430.8	447.2	+3.8
NJ	2 Q	100.2			337.8			438.0		
NY	3 Q	103.4			340.4			443.8		
PA	4 Q	96.9			364.5			461.4		
	Year	**391.9**			**1,382.1**			**1,774.0**		
East North Central	1 Q	97.4	113.7	16.7	348.1	295.1	-15.2	445.5	408.8	-8.2
IL, OH	2 Q	107.7			329.4			437.1		
IN, WI	3 Q	114.0			315.9			429.9		
MI	4 Q	131.3			323.6			454.8		
	Year	**450.4**			**1,317.0**			**1,767.4**		
West North Central	1 Q	44.2	46.1	+4.3	109.5	118.7	+8.4	153.7	164.8	+7.2
IA, MO, SD	2 Q	47.4			119.0			166.4		
KS, NE	3 Q	45.1			129.1			174.2		
MN, ND	4 Q	49.0			120.2			169.2		
	Year	**185.7**			**477.8**			**663.5**		
South Atlantic	1 Q	331.4	320.3	-3.4	199.8	164.7	-17.6	531.2	485.0	-8.7
DE, GA, SC	2 Q	310.6			175.4			486.0		
DC, MD, VA	3 Q	302.7			164.3			467.0		
FL, NC, WV	4 Q	313.0			165.1			478.1		
	Year	**1,257.7**			**704.6**			**1,962.3**		
East South Central	1 Q	93.8	106.5	+13.5	41.2	34.9	-15.3	135.0	141.4	+4.7
AL, TN	2 Q	100.4			44.1			144.5		
KY	3 Q	102.5			40.4			142.9		
MS	4 Q	102.9			37.7			140.6		
	Year	**399.6**			**163.4**			**563.0**		
West South Central	1 Q	284.4	261.3	-8.1	39.8	26.3	-33.9	324.2	287.6	-11.3
AR, TX	2 Q	285.0			36.9			321.9		
LA	3 Q	291.5			31.6			323.1		
OK	4 Q	280.0			22.3			302.3		
	Year	**1,140.9**			**130.6**			**1,271.5**		
Mountain	1 Q	65.3	78.3	+19.8	80.1	55.8	-30.3	145.4	134.0	-7.8
AZ, MT, UT	2 Q	72.7			59.1			131.8		
CO, NM, WY	3 Q	74.6			54.8			129.4		
ID, NV	4 Q	81.5			62.4			143.9		
	Year	**294.1**			**256.4**			**550.5**		
Pacific*	1 Q	325.7	308.8	-5.2	228.1	197.1	-13.6	553.8	505.9	-8.7
CA	2 Q	297.3			200.7			498.0		
OR	3 Q	300.3			189.9			490.2		
WA	4 Q	357.9			185.4			543.3		
	Year	**1,281.2**			**804.1**			**2,085.3**		
TOTAL DOMESTIC SHIPMENTS	1 Q	1,373.7	1,400.7	+2.0	1,506.3	1,335.9	-11.3	2,880.0	2,736.6	-5.0
	2 Q	1,370.9			1,424.6			2,795.5		
	3 Q	1,377.6			1,392.1			2,769.7		
	4 Q	1,459.8			1,423.1			2,882.9		
	Year	**5,582.0**			**5,746.1**			**11,328.1**		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association

*** Pacific Region includes Non-Continental U.S.**

NEWSPRINT HISTORICAL DATA

(Thousands of Metric Tonnes)

YEAR	CAPACITY	PRODUCTION	SHIPMENTS				INVENTORY END OF YEAR	IMPORTS FROM OVERSEAS
			TO UNITED STATES	TO CANADA	TO OTHER MARKETS	TOTAL		
UNITED STATES								
1981	4,951	4,752	4,452	-	283	4,735	38	36
1982	5,129	4,574	4,251	-	275	4,526	86	42
1983	5,238	4,687	4,409	-	265	4,674	99	67
1984	5,308	5,025	4,807	-	258	5,065	60	193
1985	5,300	4,924	4,648	-	279	4,927	57	333
1986	5,315	5,107	4,777	-	338	5,115	49	301
1987	5,449	5,300	5,026	-	284	5,310	36	356
1988	5,547	5,427	5,033	-	382	5,415	48	275
1989	5,712	5,523	5,030	-	485	5,515	56	202
1990	6,162	5,997	5,580	-	427	6,007	46	164
1991	6,413	6,206	5,581	-	571	6,152	98	100
CANADA								
1981	9,490	8,946	6,061	1,045	1,809	8,915	194	-
1982	9,920	8,097	5,584	934	1,525	8,043	256	-
1983	9,885	8,414	5,969	963	1,436	8,368	303	-
1984	9,710	8,917	6,500	1,059	1,363	8,922	297	-
1985	9,725	8,890	6,593	1,016	1,290	8,899	288	-
1986	9,800	9,202	6,672	1,096	1,446	9,214	276	-
1987	9,855	9,630	7,073	1,158	1,487	9,718	189	-
1988	9,945	9,840	6,989	1,198	1,553	9,740	288	-
1989	10,020	9,640	6,751	1,141	1,714	9,606	321	-
1990	10,100	9,068	6,423	1,074	1,576	9,075	315	-
1991	10,285	8,977	5,746	1,000	2,003	8,749	536	-
NORTH AMERICA								
1981	14,441	13,698	10,513	1,045	2,092	13,650	232	36
1982	15,049	12,671	9,835	934	1,800	12,569	342	42
1983	15,123	13,101	10,378	963	1,701	13,042	402	67
1984	15,018	13,942	11,307	1,059	1,621	13,987	357	193
1985	15,025	13,814	11,241	1,016	1,569	13,826	345	333
1986	15,115	14,309	11,449	1,096	1,784	14,329	325	301
1987	15,304	14,930	12,099	1,158	1,771	15,028	225	356
1988	15,492	15,267	12,022	1,198	1,935	15,155	336	275
1989	15,732	15,163	11,781	1,141	2,199	15,121	377	202
1990	16,262	15,065	12,003	1,074	2,003	15,082	361	164
1991	16,698	15,183	11,327	1,000	2,574	14,901	634	100

P - Preliminary N.A. - Not Available

Source: Media Records, Department of Commerce, Editor and Publisher, API and Bureau of Census

(1) Figures were revised as of 1980 Census. Total revised series is not available at this time.

(2) Tonnage that would have been shipped if all basis weights used had been 48.8 g/m^2 or 30# 24 X 36/500

YEAR	ANPA SAMPLE OF NEWSPAPER PUBLISHERS STOCK END OF YEAR	U.S. ESTIMATED CONSUMPTION				TONNAGE LOSS DUE TO NEWSPAPER STRIKES
		ANPA STATISTICAL SAMPLE	DAILY NEWS-PAPERS	- ALL USERS -		
				AS REPORTED	48.8 G/M^2 (2)	
1981	961	6,506	7,813	10,164	10,219	-
1982	854	6,358	7,607	10,096	10,157	2
1983	790	6,638	7,898	10,529	10,604	-
1984	874	7,075	8,532	11,349	11,419	-
1985	910	7,199	8,725	11,507	11,571	21
1986	849	7,422	8,865	11,873	11,943	-
1987	900	7,606	9,125	12,303	12,375	-
1988	932	7,548	9,050	12,244	12,338	-
1989	749	7,546	9,095	12,241	12,343	-
1990	802	7,493	8,894	12,125	12,197	2
1991	790	6,902	8,290	11,381	11,504	-

UNITED STATES NEWSPAPERS

YEAR	ADVERTISING % OF TOTAL PAGES	CIRCULATIONS				
		U.S. HOUSEHOLDS (000'S)	NEWSPAPER CIRCULATIONS (MILLIONS)		CIRCULATIONS PER HOUSEHOLD	
			DAILY	SUNDAY	DAILY	SUNDAY
1981	62.3	82,368	61.4	55.2	0.75	0.67
1982	62.2	83,527	62.5	56.3	0.75	0.67
1983	62.5	83,918	62.6	56.7	0.75	0.68
1984	63.0	85,407	63.1	57.5	0.74	0.67
1985	62.8	86,789	62.8	58.8	0.72	0.68
1986	62.2	88,458	62.5	58.9	0.71	0.67
1987	62.0	89,479	62.8	60.1	0.70	0.67
1988	62.7	91,066	62.7	61.5	0.69	0.68
1989	61.6	92,830	62.6	62.0	0.68	0.67
1990	63.4	93,347	62.3	62.4	0.67	0.69
1991	N.A.	94,312	60.7	62.1	0.64	0.66

OLD NEWSPAPERS RECYCLED

YEAR	METRIC TONNES				SHORT TONS
	IN THE U.S.		EXPORTS	TOTAL	TOTAL
	NEWSPRINT	TOTAL			
1981	811	2,587	403	2,990	3,296
1982	967	2,697	408	3,105	3,423
1983	940	2,714	457	3,171	3,496
1984	1,141	2,898	539	3,437	3,789
1985	1,190	2,926	606	3,532	3,893
1986	1,238	3,191	727	3,918	4,319
1987	1,257	3,259	844	4,103	4,523
1988	1,298	3,371	970	4,341	4,785
1989	1,334	3,754	1,162	4,916	5,419
1990R	1,609	4,345	1,140	6,485	6,046
1991P	1,812	4,804	1,184	5,988	6,601

FORECASTS OF U.S ECONOMY

GROSS DOMESTIC PRODUCT

(Billions of Constant (1987) Dollars - Seasonally Adjusted)

SOURCE	1992				1993				ANNUAL	
	1st Qtr.*A	2nd Qtr.*A	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1992	1993
Merrill Lynch - September 14, 1992	4,873.7	4,891.0	4,909.2	4,939.6	4,972.6	5,007.1	5,043.0	5,075.4	4,903.4	5,024.5
% Chg. vs. Prior Qtr. Annual Basis	+2.9	+1.4	+1.5	+2.5	+2.7	+2.8	+2.9	+2.6	+1.7	2.5
Data Resources Inc. - September, 1992	4,873.7	4,891.0	4,912.9	4,948.0	4,988.9	5,034.9	5,078.7	5,125.0	4,919.5	5,070.8
% Chg. vs. Prior Qtr. Annual Basis	+2.9	+1.4	+1.8	+2.9	+3.4	+3.7	+3.5	+3.7	+1.8	+3.1

	ACTUAL - 1990				ACTUAL - 1991			
Annual GDP for - 1989 - 4,838.0								
Annual GDP for - 1990 - 4,877.5	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
Annual GDP for - 1991 - 4,821.0	4,890.8	4,902.7	4,882.6	4,833.8	4,796.7	4,817.1	4,831.8	4,838.5
% Chg. vs. Prior Qtr. Annual Basis	+2.8	+1.0	-1.6	-3.9	-3.0	+1.7	+1.2	+0.6

R - Revised *A - Actual

ADVERTISING EXPENDITURES BY MEDIA - PERCENT OF TOTAL

YEAR	PRINT							OTHER		
	NEWSPAPERS	MAGAZINES	BUSINESS PAPERS	DIRECT MAIL	YELLOW PAGES	OUTDOOR	TOTAL (1) PRINT	TELEVISION	RADIO	OTHER*
1982	26.6	5.6	2.8	15.5	5.7	1.1	57.3	22.0	7.0	13.7
1983	27.1	5.6	2.6	15.5	5.8	1.1	57.7	22.1	6.9	13.3
1984	26.8	5.6	2.6	15.7	5.6	1.0	57.3	22.6	6.6	13.5
1985	26.6	5.4	2.5	16.4	6.1	1.0	58.0	22.2	6.8	13.0
1986	26.4	5.2	2.3	16.8	6.4	1.0	58.1	22.4	6.8	12.7
1987	26.8	5.1	2.3	17.4	6.7	0.9	59.2	21.8	6.6	12.4
1988	26.4	5.2	2.2	17.9	6.6	0.9	59.2	21.7	6.6	12.5
1989	26.1	5.4	2.2	17.7	6.7	0.9	59.3	21.7	6.7	12.3
1990	25.3	5.3	2.2	18.1	6.8	0.9	58.6	22.1	6.7	12.4
1991	23.6	5.1	2.2	19.0	7.1	0.8	57.8	21.3	6.6	14.3

*** - Including Farm Publications**
(1) - Includes Yellow Pages - formerly in other
Source: Robert J. Coen, McCann-Erickson, Inc.
(Components may not add to 100 because of rounding)

OVERSEAS NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes) (See Note Below) (Not Seasonally Adjusted)

	NORWAY			FINLAND			SWEDEN		
	TOTAL SHIPMENTS			TOTAL SHIPMENTS			TOTAL SHIPMENTS		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	60.1	66.6	73.2	82.0	89.7	79.8	141.1	151.1	150.1
February	80.0	82.0	61.6	92.4	87.4	93.5	157.2	148.6	151.1
March	85.6	81.4	89.0	108.3	111.6	101.1	198.0	177.4	189.6
April	81.1	64.9	73.6	107.6	105.2	107.2	200.5	173.0	174.8
May	82.2	75.1	61.8	101.5	97.0	96.0	182.9	178.7	152.0
June	67.0	76.5	81.3	114.1	42.4	96.6	177.3	160.1	212.5
July	75.3	65.3	69.5	104.2	120.3	96.6	177.5	159.6	180.1
August	70.8	63.1		101.1	106.7		177.3	152.4	
September	95.9	76.3		95.3	99.5		209.2	161.7	
October	74.0	79.2		142.8	123.2		216.0	191.7	
November	88.8	81.4		128.2	114.9		200.9	183.6	
December	93.5	59.8		125.6	112.2		208.4	179.8	
TOTAL YEAR	**954.3**	**871.6**		**1,303.1**	**1,210.1**		**2,246.3**	**2,017.1**	

	SHIPMENTS TO THE UNITED STATES								
	NORWAY			FINLAND			SWEDEN		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	0.1	2.3	1.5	0.4	2.8	0.6	6.1	2.1	1.6
February	3.0	2.8	0.0	0.8	0.5	0.6	5.7	8.5	0.3
March	3.6	3.1	2.5	1.0	0.1	0.5	13.6	11.1	3.0
April	3.4	1.0	2.5	1.8	1.3	0.7	12.4	2.4	0.2
May	2.8	2.4	0.0	0.8	1.0	0.9	7.5	3.8	1.7
June	2.2	3.5	5.0	1.0	0.6	0.4	4.8	0.0	1.0
July	3.7	0.0	0.5	0.8	1.9	0.9	11.8	0.0	6.9
August	2.7	2.5		1.0	0.5		4.9	8.5	
September	2.3	4.4		0.5	2.5		5.5	0.5	
October	2.5	0.0		1.9	0.8		4.8	3.5	
November	2.6	2.4		1.1	0.8		3.1	1.4	
December	4.9	2.5		0.5	1.1		2.8	5.3	
TOTAL YEAR	**33.8**	**26.9**		**11.6**	**13.9**		**83.0**	**47.1**	

SOURCE: CEPIPRINT

NOTE: Scandinavian newsprint shipments for 1990 are not comparable to earlier years. These statistics now include improved newsprint which has a different brightness than standard newsprint.

NEWSPER001:015CHT51.WP

OVERSEAS NEWSPRINT CAPACITY

COUNTRY	ANNUAL CAPACITY (000 Metric Tonnes)					
	1990	1991	1992	1993	1994	1995
Europe						
Scandinavia						
Finland	1,390	1,426	1,424	1,402	1,368	1,463
Norway	1,055	1,034	1,052	1,062	1,070	1,069
Sweden	2,465	2,442	2,487	2,497	2,481	2,475
Austria	345	445	425	440	440	440
Belgium-Luxem	115	115	115	115	115	115
France	465	608	832	880	889	899
Germany, Fed.Rep.	1,120	1,149	1,151	1,153	1,220	1,220
Italy	275	277	327	327	327	327
Netherlands	375	360	376	376	376	376
Spain	245	253	410	423	435	435
Switzerland	280	255	260	229	201	202
United Kingdom	770	776	796	796	796	796
Total Above	**8,900**	**9,140**	**9,655**	**9,700**	**9,718**	**9,817**
Africa						
South Africa	**440**	**440**	**440**	**440**	**440**	**440**
Asia						
China	540	570	570	570	570	570
India	360	475	475	475	475	475
Indonesia	210	260	260	260	260	260
Japan	3,625	3,780	4,148	4,325	4,457	4,617
Korea, Rep. of	560	595	595	595	595	595
Philippines	165	170	170	170	170	170
Total Above **Asia**	**5,460**	**5,850**	**6,218**	**6,395**	**6,527**	**6,687**
Oceania						
Australia	380	390	395	395	395	395
New Zealand	295	295	295	295	295	295
Total Above **Oceania**	**675**	**685**	**690**	**690**	**690**	**690**
South America						
Argentina	240	240	240	240	240	240
Brazil	260	260	266	349	574	642
Chile	195	195	208	208	208	208
Mexico	420	420	465	465	465	465
Venezuela	0	0	200	200	200	200
Total Above **S. America**	**1,115**	**1,115**	**1,379**	**1,462**	**1,687**	**1,755**
TOTAL ABOVE COUNTRIES	**16,590**	**17,230**	**18,382**	**18,687**	**19,062**	**19,389**

Source: FAO, EPI, and CPPA.

NEWSPER001:017CHT51.WP

ANNOUNCED CAPACITY CHANGES				
Country	Company/Location	Date	Annual (000) Metric Tonnes	Comments
Finland	Tampella AB/Anjala Mill	1990	(80)	Conv. to other grades
	United Paper Mills/Kaipola	1995	50	Rebuild
Norway	A/S Follum/Honefoss	1990	30	Machine Modernization
	Norske Skogindustrier/Skogen	1991	100	Mach.Rebld./Modrnztn.
Sweden	SCA Paper/Ortviken Mill	Late '90	(100)	PM #1 to LWC
			20	PM #4 - Rebuild
	SCA Paper/Matfors Mill	1990	(65)	Mill Closure
	Holmens Paper/Hallstavik	1992	(70)	Conv. to other grades
	Stora/Kvarnsveden	1994	(125)	Conv. to other grades
Austria	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	280	New Machine
	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	(130)	2 Mach. Shutdowns
France	United Paper Mills (STRACEL)/ Strasbourg	Nov. '90	225	New PM
	Papeteries De Golbey/ (Subs. of: Holtzmann, NSI, & Matussiere), Golbey	Early '92	200	New Mill
Germany, Fed.Rep.	Haindl/Schongau	Early '90	225	New Machine - 135 net
	Schwedt VEB/Haindl Schwedt	Mid '93	230	New PM
India	Punjab Agro/Punjab	Mid '91	90	New Mill
	Nepa Mills Ltd / Nepangar	Mid '91	90	New Mill
	Hindustan Newsprint/ Kumarbagh	1991	45	New PM
	Hindustan Newsprint/ Kerala	1994	80	New PM
Indonesia	Sinar Finn/Ciberon	1990	60	Second Hand PM
	P.T. Aspex Paper/ Cileungsi near Jakarta	Fall '91	100	New PM
Malaysia	Cominco/Kuantan	Early '93	100	New Mill
Iran	Mazandaran/Sari	1993	50	New PM
China	Nanping Paper Mill/ Nanping	1991	70	Second Hand PM
Korea	Sepoong Corp./Yunsan-Si Chun-Buk	1992	132	New PM
Spain	Papelera Peninsular/Madrid	1991	10	PM Rebuild
Japan	Sanyp-Kokusaku/ Yufutsu	March '90	140	New PM
	Daio Paper/Mishima	April '90	105	New PM
	Daishowa/Iwanuma	May '91	220	New PM
Chile	Daio/Osorno	Early '93	120	New Mill
Vietnam	Tan Mai/ Ho Chi Minh City	Sept. '90	55	New Mill
Former Soviet Republics	Sloka/Sloka, Latvian SSR	1990	N/A	Mill Closure
	Balachna Paper/Balachna	1991	200	New PM

ANNUAL NEWSPRINT CAPACITY INFORMATION

(Thousands of Metric Tonnes)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
United States (API) (1)	5,238	5,308	5,300	5,315	5,449	5,547	5,712	6,162	6,413	6,612	6,695	6,721
Canada (CPPA) (2)	9,885	9,710	9,725	9,800	9,855	9,945	10,020	10,100	10,285	9,785	9,890	9,920
Total	15,123	15,018	15,025	15,115	15,304	15,492	15,732	16,262	16,698	16,397	16,585	16,641
% Change	+0.5	-0.7	+0.0	+0.6	+1.3	+1.2	+1.5	+3.1	+2.7	-1.8	+1.1	+0.3

(1) Based on data compiled in API Capacity Survey issued December, 1991 plus subsequent revisions announced since that time.

(2) Canadian Pulp and Paper Association Capacity Survey, issued March 1992 and revised June 18, 1992.

R - Revised

ANNOUNCED CAPACITY CHANGES

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	NEWSPRINT	OTHER	TOTAL
Newsprint South	Grenada, MS	'90	New Mill	194,000	-	194,000
Southeast	Dublin, GA	'89	New Machine	230,000	-	230,000
Ponderay	USK, WA	'90	New Mill	170,000	-	170,000
Alabama River	Claiborne, AL	'91	New Mill	220,000	-	220,000
North Pacific	Longview, WA	'91	New Machine	222,000	-	222,000

Canadian Mills

Fletcher Challenge	Crofton, B.C.	1989	Improvements	35,000	-	35,000
Abitibi-Price	Alma, QUE	Feb. '89	Conversion of machine (#10) from Newsprint to Uncoated Groundwood	-55,000	45,000	-10,000
Donohue	Clermont, QUE	Feb. '89	Shutdown of #2 machine	-40,000	-	-40,000
Finlay Forest Ind.	Mackenzie, B.C.	Feb. '89	New Machine	180,000	-	180,000
St. Raymond	St. Raymond, QUE	May '89	Mill Closed (Newsprint & Uncoated G'wood) Plans to reopen in Sept. 1990 as a Coated Mill 70,000 capacity	-30,000	-30,000	-60,000
MacMillan Bloedel	Powell River, B.C.	1989	#8 machine shutdown	-40,000	-	-40,000
Gold River Newsprint	Gold River, BC	Nov. '89	New Mill	230,000	-	230,000
Stone Consolidated	Shawinigan, QUE	Dec. '89	#5 machine shutdown	-45,000	-	-45,000
Fletcher Challenge	Elk Falls, BC	By 1989	Expansion	50,000	-	50,000
Bowater Mersey	Brooklyn, N.S.	Late '89	Improvements	50,000	-	50,000
Abitibi-Price	Kenogami Mill, Jonquiere, QUE	Jan. '90	#4 machine shutdown	-30,000	-	-30,000
Abitibi-Price	Grand Falls, NFLD	Mar. '90	#6 machine shutdown	-60,000	-	-60,000
Alberta Newsprint	Whitecourt, ALTA	Aug. '90	New Mill	220,000	-	220,000
Stone Consolidated	Grand'Mere, QUE	Mar. '91	Machines Shutdown (#8 - #9)	-70,000	-	-70,000
Atlantic Newsprint	Whitby, ONT	Dec. '90	New Mill	150,000	-	150,000
Kruger	Three Rivers, QUE	Jan. '91	New Machine - 180,000 - Conversion of of one machine to SC - Net 110,000	110,000	70,000	180,000
Canadian Pacific	Thunder Bay, ONT	1st Qtr. '91	New machine - 240,000 - replacing 2 older machines of 180,000 - Net gain of 60,000	60,000	-	60,000
Howe Sound	Port Mellon, B.C.	2nd Qtr. '91	New Machine	200,000	-	200,000

R - Revised

ANNOUNCED DEINKING CAPACITY CHANGES FOR NEWSPRINT

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	TONNES/DAY	CAPACITY DAYS(E)	TONNES/YEAR
Southeast	Dublin, GA	Sept. '89				209,000
Augusta Newsprint	Augusta, GA	3rd Qtr. '90	Cost $27 million	250	360	90,000
North Pacific	Longview, WA	April '91				222,000
Bowater	Calhoun, TN	Aug. '91	Cost $75 million			109,500
Inland Empire	Millwood, WA	Sept. '91				33,000
Champion	Sheldon, TX	1st Qtr. '93				130,000
Georgia-Pacific	East Millinocket, ME	Late '92		250	360	90,000
Boise Cascade	West Tacoma, WA	1993	Cost $50 million plus	200	360	72,000

Canadian Mills

Atlantic Newsprint	Whitby, ONT	Dec. '90		150,000
Canadian Pacific	Thunder Bay, ONT	Aug. '91	Cost $175 million	100,000
Canadian Pacific	Gatineau, QUE	Dec. '91		182,500
Kruger	Bromptonville, QUE	Fall '91		50,000
Alberta Newsprint	Whitecourt, ALTA	Late '92	Cost $50-$60 million	

E - Estimated
R - Revised

HARMONIZED TARIFF SCHEDULE OF THE UNITED STATES (1991)

Newsprint Definition
Chapter 48

In this chapter the expression "newsprint" means uncoated paper of a kind used for the printing of newspapers, of which not less than 65 percent by weight of the total fiber content consists of wood fibers obtained by a mechanical process, unsized or very lightly sized, having a smoothness on each side not exceeding 200 seconds Bekk, weighing not less than 40 g per square meter and not more than 57 g per square meter and having an ash content by weight not exceeding 8 percent.

Paper Dictionary

... it does not include printing papers of types generally used for purposes other than newspapers such as groundwood printing papers for catalogs, directories, etc.

Note: Basis Weight: 40 g/m^2 = 24.6# 24 x 36/500
57 g/m^2 = 35# 24 x 36/500.

A2500-3

MONTHLY STATISTICAL REPORT
(In Metric Tonnes)

NEWSPRINT DIVISION

AMERICAN PAPER INSTITUTE
260 Madison Avenue, New York, N.Y. 10016

REPORT FOR SEPTEMBER, 1992

U.S. SHIPMENTS OF NEWSPRINT WERE UP 4.1% IN SEPTEMBER COMPARED TO LAST YEAR. DISTRIBUTION OF U.S. SHIPMENTS IN SEPTEMBER WAS UP 1.6% TO THE UNITED STATES AND UP 29.9% TO OTHER MARKETS COMPARED TO 1991. CANADIAN SHIPMENTS WERE UP 9.9% IN SEPTEMBER COMPARED TO LAST YEAR. COMPARED TO LAST SEPTEMBER DISTRIBUTION OF CANADIAN SHIPMENTS WAS UP 6.4% TO THE U.S., DOWN 4.4% TO CANADA, AND UP 28.4% TO OTHER MARKETS. AS A RESULT OF SUPPORT FROM API, CPPA, AND NAA, DAILY NEWSPAPER CONSUMPTION AND PUBLISHERS STOCK DATA WILL BE AVAILABLE AGAIN STARTING THIS FALL.

NOTE: SEASONAL FACTORS FOR TOTAL NORTH AMERICAN SHIPMENTS HAVE BEEN REVISED. (SEE CHART BELOW AND PAGE 6)

TOTAL U.S. NEWSPRINT CONSUMPTION AND NEWSPRINT SHIPMENTS FROM NORTH AMERICA

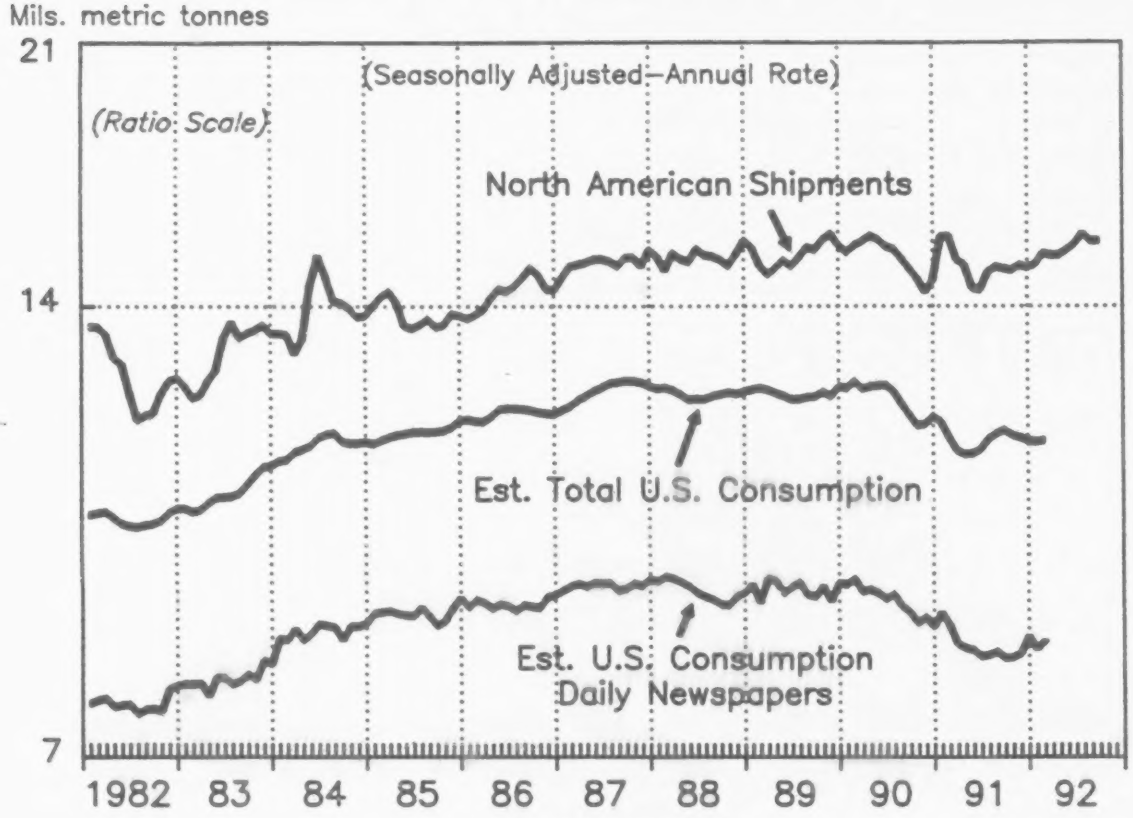


TABLE OF CONTENTS

Pages

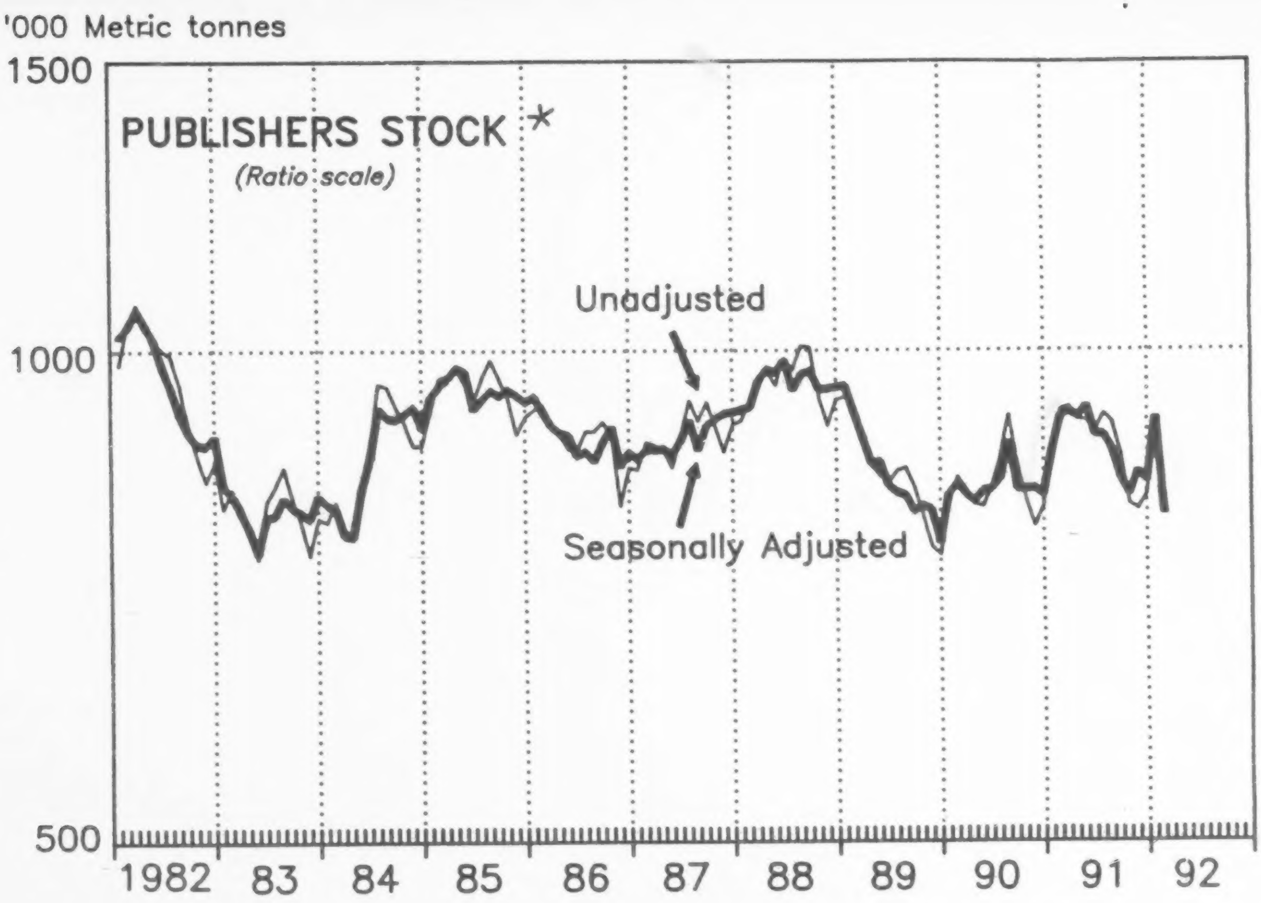
Mill Statistics 3-5
Consumption and Stocks 6-7
Operating Rates 7
Regional Statistics 8-9

Pages

Annual Historical Data 10
Recycling . . . . 10 and 14
Overseas 12-13
Capacity 14

#230-07
NEWSPER001:018COM51.WP

10/27/92



UNITED STATES COMPANIES PARTICIPATING IN REPORT

Augusta Newsprint Company
Alabama River Newsprint Company
Bear Island Paper Company
Boise Cascade Corporation
Bowater Inc.
Champion International Corp.

FSC Paper Company, L.P.
Garden State Paper Company
Georgia-Pacific Corp.
Inland Empire Paper Company
James River Corporation
Manistique Papers, Inc.

Newsprint South, Inc.
North Pacific Paper Company
Ponderay Newsprint Company
Smurfit Newsprint Corporation
Southeast Paper Mfg. Company
Stone Container Corporation

Data for non-reporting company has been estimated.

In addition to the above contributing companies, the inputs for this report are dependent upon data received from the Canadian Pulp & Paper Association, and the American Newspaper Publishers Association.

* March-September Publisher's Stock Figures Not Available.

NEWSPER001:003CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	NORTH AMERICA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	1,299.2	1,359.2	1,270.3	-6.5	1,212.7	1,293.3	1,210.7	-6.4	464.2	427.2	720.9	+68.8
February	1,209.4	1,238.4	1,215.7	-1.8	1,185.8	1,153.5	1,170.8	+1.5	487.8	512.1	765.9	+49.6
March	1,286.2	1,317.6	1,241.4	-5.8	1,317.6	1,270.2	1,269.2	-0.1	456.4	559.4	738.2	+31.9
April	1,276.7	1,270.0	1,244.2	-2.0	1,307.9	1,244.4	1,281.6	+3.0	425.3	585.0	700.9	+19.8
May	1,341.5	1,270.5	1,308.0	+3.0	1,362.2	1,237.5	1,354.0	+9.4	404.6	618.2	654.8	+5.9
June	1,250.8	1,263.3	1,210.7	-4.2	1,290.3	1,228.5	1,293.3	+5.3	365.0	653.0	572.1	-12.4
July	1,334.2	1,310.6	1,237.1	-5.6	1,259.0	1,230.8	1,319.0	+7.2	440.4	732.7	490.3	-33.1
August	1,276.3	1,274.6	1,287.9R	+1.0	1,267.4	1,255.4	1,268.1	+1.0	449.3	751.8	510.0R	-32.1
September	1,158.6	1,232.8	1,250.1	+1.4	1,206.7	1,209.2	1,300.3	+7.5	401.2	775.4	459.8	-40.7
October	1,221.3	1,257.2			1,215.3	1,260.8			407.1	771.8		
November	1,176.4	1,245.2			1,199.0	1,246.7			384.5	770.2		
December	1,234.1	1,142.9			1,257.4	1,252.1			361.2	691.4		
9 Months	11,432.9	11,537.0	11,265.4	-2.4	11,409.6	11,122.8	11,467.0	+3.1				
TOTAL YEAR	**15,064.6**	**15,182.3**			**15,081.3**	**14,882.4**						

	DISTRIBUTION OF NORTH AMERICAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	992.4	1,038.1	908.5	-12.5	86.3	77.8	74.0	-4.8	134.0	177.4	228.2	+28.7
February	949.1	905.5	885.3	-2.2	86.7	75.6	75.9	+0.4	150.0	172.4	209.7	+21.6
March	1,027.0	936.5	941.6	+0.5	95.9	79.9	84.6	+5.9	194.7	253.8	242.9	-4.3
April	1,035.4	938.8	942.1	+0.4	98.3	87.1	87.0	-0.1	174.2	218.5	252.5	+15.6
May	1,075.1	937.6	957.8	+2.2	118.0	85.8	102.4	+19.3	169.1	214.1	293.9	+37.3
June	1,007.8	919.3	963.5	+4.8	91.8	87.3	87.0	-0.4	190.8	221.9	242.7	+9.4
July	1,009.7	916.4	1,003.0	+9.5	89.7	81.8	86.5	+5.7	159.5	232.6	229.4	-1.4
August	984.9	926.1	936.2	+1.1	86.0	82.1	81.8	-0.4	196.5	247.2	250.2R	+1.2
September	952.7	927.1	964.5	+4.0	73.3	81.7	78.1	-4.4	180.8	200.3	257.8	+28.7
October	977.4	963.7			75.8	91.9			162.1	205.2		
November	986.7	979.0			83.7	87.9			128.6	179.8		
December	1,004.9	941.8			89.9	83.5			162.6	226.9		
9 Months	9,034.1	8,445.4	8,502.5	+0.7	826.0	739.1	757.3	+2.5	1,549.6	1,938.2	2,207.2	+13.9
TOTAL YEAR	**12,003.1**	**11,327.9**			**1,075.4**	**1,002.4**			**2,002.8**	**2,550.1**		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association

NEWSPER001:004CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes) **(Not Seasonally Adjusted)**

	UNITED STATES											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	501.9	522.6	550.8	+5.4	497.2	527.4	545.6	+3.5	61.2	41.5	103.0	+149.4
February	462.4	473.2	509.0	+7.6	467.4	465.1	517.0	+11.2	56.2	49.6	95.1	+91.7
March	492.2	522.8	531.7	+1.7	492.8	510.9	532.2	+4.2	55.6	61.4	94.6	+54.1
April	491.1	519.4	540.8	+4.1	493.4	501.5	540.8	+7.8	53.3	79.3	94.6	+19.3
May	494.5	521.0	529.9	+1.7	501.5	520.3	539.1	+3.6	46.2	80.1	85.4	+6.6
June	488.6	507.5	519.2	+2.3	486.2	497.0	526.8	+6.0	48.6	90.6	77.8	-14.1
July	507.8	531.7	552.0	+3.8	507.5	515.0	565.2	+9.7	49.0	107.2	64.6	-39.7
August	518.8	526.2	542.1	+3.0	517.8	512.2	544.5	+6.3	50.0	121.2	62.1	-48.8
September	498.0	495.9	512.9	+3.4	508.9	495.2	515.6	+4.1	39.1	121.9	59.4	-51.3
October	510.6	529.9			505.5	512.8			44.1	139.0		
November	512.0	527.4			511.4	544.7			44.7	121.7		
December	518.7	528.2			517.2	552.1			46.3	97.8		
9 Months	4,455.3	4,620.3	4,788.4	+3.6	4,472.7	4,544.6	4,826.8	+6.2				
TOTAL YEAR	**5,996.6**	**6,205.8**			**6,006.8**	**6,154.2**						

	DISTRIBUTION OF UNITED STATES SHIPMENTS								SHIPMENTS TO THE UNITED STATES FROM OVERSEAS			
	TO UNITED STATES				TO OTHER MARKETS							
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	458.3	482.3	466.7	-3.2	38.9	45.1	78.9	+74.9	24.3	9.6	8.7	-9.4
February	435.1	426.2	457.9	+7.4	32.3	38.9	59.1	+51.9	4.9	11.5	2.0	-75.3
March	459.7	465.3	474.9	+2.1	33.1	45.6	57.3	+25.7	10.3	8.1	3.7	-54.3
April	456.9	455.8	483.7	+6.1	36.5	45.7	57.1	+24.9	19.0	16.2	8.3	-48.8
May	471.6	467.3	480.6	+2.8	29.9	53.0	58.5	+10.4	21.8	5.9	3.2	-45.8
June	458.3	447.9	474.5	+5.9	27.9	49.1	52.3	+6.5	12.8	7.8	9.3	+19.2
July	465.1	456.4	506.6	+11.0	42.4	58.6	58.6	0.0	14.3	4.8	4.1	-14.6
August	480.4	470.8	470.7	-0.0	37.4	41.4	73.8	+78.3	12.2	9.5	12.6	+32.6
September	470.7	450.4	457.5	+1.6	38.2	44.8	58.2	+29.9	8.8	8.6		
October	464.4	468.2			41.1	44.6			15.1	9.6		
November	474.3	494.2			37.1	50.5			7.3	2.5		
December	485.4	498.8			31.8	53.2			13.6	5.9		
9 Months	4,156.1	4,122.4	4,273.1	+3.7	316.6	422.2	553.8	+31.2	8 Months 119.6	73.4	51.9	-29.3
TOTAL YEAR	**5,580.2**	**5,581.6**			**426.6**	**570.5**			**164.4**	**100.0**		

SOURCE: Newsprint Division, American Paper Institute and Bureau of Census.

NEWSPER001:006CHT51.WP

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	CANADA											
	PRODUCTION				SHIPMENTS				STOCKS-END OF MONTH			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	797.3	836.6	719.5	-14.0	715.5	765.9	665.1	-13.5	403.0	385.7	617.9	+60.2
February	747.0	765.2	706.7	-7.6	718.4	688.4	653.8	-5.0	431.6	462.5	670.8	+45.0
March	794.0	794.8	709.7	-10.7	824.8	759.3	737.0	-2.9	400.8	498.0	643.6	+29.2
April	785.6	750.6	703.4	-6.3	814.5	742.9	740.8	-0.3	372.0	505.7	606.3	+19.9
May	847.0	749.5	778.1	+3.8	860.7	717.2	814.9	+13.6	358.4	538.1	569.4	+5.8
June	762.2	755.8	691.5	-8.5	804.1	731.5	766.5	+4.8	316.4	562.4	494.4	-12.1
July	826.4	778.9	685.1	-12.1	751.5	715.8	753.8	+5.3	391.4	625.5	425.7	-32.0
August	757.5	748.4	745.8	-0.3	749.6	743.2	723.6	-2.6	399.3	630.6	447.9R	-29.0R
September	660.6	736.9	737.2	-0.0	697.8	714.0	784.7	+9.9	362.1	653.5	400.4	-38.7
October	710.7	727.3			709.8	748.0			363.0	632.8		
November	664.4	717.8			687.6	702.0			339.8	648.6		
December	715.4	614.7			740.2	700.0			315.0	593.5		
9 Months	6,977.6	6,916.7	6,477.0	-6.4	6,936.9	6,578.2	6,640.2	+0.9				
TOTAL YEAR	**9,068.1**	**8,976.5**			**9,074.5**	**8,728.2**						

	DISTRIBUTION OF CANADIAN SHIPMENTS											
	TO UNITED STATES				TO CANADA				TO OTHER MARKETS			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992	% Change
January	534.1	555.8	441.8	-20.5	86.3	77.8	74.0	-4.9	95.1	132.3	149.3	+12.8
February	514.0	479.3	427.4	-10.8	86.7	75.6	75.9	+0.4	117.7	133.5	150.6	+12.8
March	567.3	471.2	466.7	-1.0	95.9	79.9	84.6	+5.9	161.6	208.2	185.6	-10.9
April	578.5	483.0	458.4	-5.1	98.3	87.1	87.0	-0.1	137.7	172.8	195.4	+13.1
May	603.5	470.3	477.2	+1.5	118.0	85.8	102.4	+19.3	139.2	161.1	235.4	+46.1
June	549.5	471.4	489.0	+3.7	91.8	87.3	87.0	-0.4	162.9	172.8	190.4	+10.2
July	544.6	460.0	496.4	+7.9	89.7	81.8	86.5	+5.7	117.1	174.0	170.8	-1.8
August	504.5	455.3	465.5	+2.2	86.0	82.1	81.8	-0.4	159.1	205.8	176.3	-14.3
September	482.0	476.7	507.0	+6.4	73.3	81.7	78.1	-4.4	142.6	155.5	199.6	+28.4
October	513.0	495.5			75.8	91.9			121.0	160.6		
November	512.4	484.8			83.7	87.9			91.5	129.3		
December	519.5	443.0			89.9	83.5			130.8	173.6		
9 Months	4,878.0	4,323.0	4,229.4	-2.2	826.0	739.1	757.3	+2.5	1,233.0	1,516.0	1,653.4	+9.1
TOTAL YEAR	**6,422.9**	**5,746.3**			**1,075.4**	**1,002.4**			**1,576.2**	**1,979.5**		

SOURCE: Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(Not Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION										
	DAILY NEWSPAPERS (1)				ALL USERS (2)				% DAILY NEWSPAPERS TO TOTAL ALL USERS		
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992
January	715.2	687.8	648.6	-5.7	966.0	922.5	893.8	-3.1	74.0	74.6	72.6
February	687.5	639.7	644.7	+0.8	930.0	854.5	878.2	+2.8	73.9	74.9	73.4
March	775.9	710.4	NA	NA	1,059.0	958.0	NA	NA	73.3	74.2	NA
April	760.5	689.9	NA	NA	1,038.0	931.7	NA	NA	73.3	74.0	NA
May	777.8	708.1	NA	NA	1,070.0	958.0	NA	NA	72.7	73.9	NA
June	723.7	670.6	NA	NA	1,005.0	922.5	NA	NA	72.0	72.7	NA
July	702.8	636.2	NA	NA	960.0	885.7	NA	NA	73.2	71.8	NA
August	730.3	681.0	NA	NA	996.0	952.1	NA	NA	73.3	71.5	NA
September	751.7	690.7	NA	NA	1,017.0	981.1	NA	NA	73.9	70.4	NA
October	771.7	745.8			1,045.0	1,050.7			73.8	71.0	
November	764.8	726.3			1,030.0	1,010.9			74.3	71.8	
December	731.7	703.4			1,011.0	952.0			72.4	73.9	
9 Months	6,625.4	6,114.4	NA	NA	9,041.0	8,366.1	NA	NA			
TOTAL YEAR	**8,893.6**	**8,289.9**			**12,126.0**	**11,379.7**					

P - Preliminary R - Revised

(1) Based on data from ANPA - member newspapers in statistical sample.

(2) Numbers may not add due to rounding.

(Seasonally Adjusted)

	TOTAL UNITED STATES ESTIMATED CONSUMPTION								TOTAL NORTH AMERICAN SHIPMENTS			
	DAILY NEWSPAPERS				ALL USERS							
	Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seas. Adj. - 3 Mon. Moving Avg. Annual Basis				Seasonally Adjusted Annual Basis			
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990R	1991R	1992R	% Change
January	9,139	8,751	8,255	-5.7	12,350	11,730	11,370	-3.1	15,259	16,129	15,099	-6.4
February	9,223	8,584	8,368	-2.5	12,480	11,460	11,400	-0.5	15,482	15,060	15,286	+1.5
March	9,038	8,333	NA	NA	12,330	11,230	NA	NA	15,454	15,032	15,020	-0.1
April	9,075	8,281	NA	NA	12,380	11,160	NA	NA	15,731	14,833	15,277	+3.0
May	9,015	8,255	NA	NA	12,400	11,170	NA	NA	15,408	13,957	15,271	+9.4
June	8,935	8,171	NA	NA	12,410	11,240	NA	NA	15,399	14,766	15,544	+5.3
July	8,996	8,199	NA	NA	12,290	11,420	NA	NA	15,175	14,746	15,803	+7.2
August	8,840	8,230	NA	NA	12,060	11,510	NA	NA	14,959	15,009	15,161	+1.0
September	8,765	8,152	NA	NA	11,860	11,580	NA	NA	14,719	14,675	15,795	+7.6
October	8,605	8,158			11,660	11,490			14,501	14,927		
November	8,686	8,221			11,690	11,450			14,121	14,922		
December	8,565	8,425			11,830	11,400			15,029	14,789		
9 Months Average Annual Rate	9,002.9	8,328.4	NA	NA	12,284	11,389	NA	NA				

P - Preliminary R - Revised

SOURCE: American Newspaper Publishers Association, Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

	ANPA SAMPLE OF NEWSPAPERS PUBLISHERS STOCK - END OF MONTH								End of Month - Day's Supply - Consumers' Stocks on Hand & in Transit (1)		
	UNADJUSTED				SEASONALLY ADJUSTED				ANPA SAMPLE		
	1990	1991	1992	% Change	1990	1991	1992	% Change	1990	1991	1992
January	802.6	853.0	901.9	+5.7	815.7	866.9	908.3	+4.8	39	45	49
February	835.8	918.8	819.0	-10.9	828.3	910.6	794.4	-12.8	40	48	43
March	820.9	922.7	NA	NA	816.0	917.1	NA	NA	38	49	NA
April	805.4	907.1	NA	NA	807.8	909.8	NA	NA	38	48	NA
May	802.4	905.0	NA	NA	819.6	924.4	NA	NA	40	49	NA
June	824.8	890.5	NA	NA	822.3	887.8	NA	NA	44	53	NA
July	858.5	914.0	NA	NA	833.5	887.4	NA	NA	44	50	NA
August	911.9	903.6	NA	NA	877.7	869.7	NA	NA	43	47	NA
September	849.7	863.6	NA	NA	821.8	835.2	NA	NA	41	43	NA
October	810.3	804.5			821.8	815.9			38	40	
November	779.7	798.7			822.5	842.5			40	42	
December	801.5	816.3			816.2	831.3			43	47	

P - Preliminary R - Revised

(1) Since stocks represent paper to be printed in the future, the Day's Supply is calculated by dividing publishers stocks in tons by the projected consumption in the next following month.

The projected consumption is based on the assumption that the seasonal adjusted rate in the coming month will be equal to the average of the two preceding months.

SOURCE: American Newspaper Publishers Association.

	OPERATING RATES								
	UNITED STATES			CANADA			NORTH AMERICA		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	95.5	95.5	98.1	94	95	83	94.4	95.2	89.0
February	97.5	95.8	97.3	94	97	87	95.5	96.3	91.0
March	93.7	95.5	94.7	95	90	82	94.4	92.4	87.0
April	96.6	98.1	98.1	93	87	85	94.0	91.0	90.2
May	94.1	95.2	95.9	97	87	96	96.2	90.4	96.0
June	97.1	95.8	95.8	95	87	84	95.6	90.3	88.5
July	98.9	99.0	98.5	94	86	78	95.6	91.0	85.9
August	99.7	96.1	96.4	90	86	90R	93.5	90.2	92.8R
September	98.0	94.5	95.0	77	87	89	85.0	89.6	91.5
October	98.2	96.8		80	82		86.9	87.5	
November	99.6	99.6		81	83		88.3	89.4	
December	99.1	99.4		86	74		90.9	84.0	
9 Months	96.6	96.4	96.7	94	89.4	86.0	94.9	92.1	90.2
TOTAL YEAR	**97.3**	**96.8**		**90**	**87**		**92.3**	**90.2**	

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp and Paper Association.

NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

YEAR	NORTH-EAST	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	TOTAL DOMESTIC SHIPMENTS
United States									
1981	459	241	196	885	321	1,018	260	1,072	4,452
1982	453	269	178	801	314	1,008	238	990	4,251
1983	461	295	183	920	302	1,035	242	971	4,409
1984	487	297	160	1,042	315	1,136	266	1,104	4,807
1985	489	292	151	1,069	310	1,060	243	1,034	4,648
1986	538	304	154	1,117	322	974	277	1,091	4,777
1987	560	311	151	1,210	347	994	288	1,165	5,026
1988	553	303	133	1,232	353	999	271	1,189	5,033
1989	558	334	138	1,229	341	977	277	1,176	5,030
1990	573	425	183	1,331	382	1,066	276	1,344	5,580
1991	572	450	186	1,258	400	1,141	294	1,281	5,582
Canada									
1981	2,099	1,683	427	689	161	60	210	732	6,061
1982	1,951	1,446	401	662	149	64	217	694	5,584
1983	2,079	1,471	438	677	174	103	248	779	5,969
1984	2,261	1,603	509	762	213	126	281	745	6,500
1985	2,268	1,612	507	718	221	162	268	837	5,593
1986	2,352	1,579	502	717	224	155	255	888	6,672
1987	2,493	1,669	538	800	226	175	302	870	7,073
1988	2,444	1,628	547	807	205	184	275	899	6,989
1989	2,257	1,568	508	854	193	208	263	900	6,751
1990	2,133	1,445	487	735	165	196	269	993	6,423
1991	1,892	1,317	478	705	163	131	256	804	5,746
North America									
1981	2,558	1,924	623	1,574	482	1,078	470	1,804	10,513
1982	2,404	1,715	579	1,463	463	1,072	455	1,684	9,835
1983	2,540	1,766	621	1,597	476	1,138	490	1,750	10,378
1984	2,748	1,900	669	1,804	528	1,262	547	1,849	11,307
1985	2,757	1,904	658	1,787	531	1,222	511	1,871	11,241
1986	2,890	1,883	656	1,834	546	1,129	532	1,979	11,449
1987	3,053	1,980	689	2,010	573	1,169	590	2,035	12,099
1988	2,997	1,931	680	2,039	558	1,183	546	2,088	12,022
1989	2,815	1,902	646	2,083	534	1,185	540	2,076	11,781
1990	2,706	1,870	670	2,066	547	1,262	545	2,337	12,003
1991	2,464	1,767	664	1,963	563	1,272	550	2,085	11,328

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association.

NEWSPER001:009CHT51.WP

NORTH AMERICAN
NEWSPRINT SHIPMENTS BY DESTINATION

(In Thousands of Metric Tonnes)

REGION	QUARTER	UNITED STATES			CANADA			TOTAL NORTH AMERICA		
		1991	1992	% CHG.	1991	1992	% CHG.	1991	1992	% CHG.
New England	1 Q	40.1	43.7	+9.0	120.3	118.2	-1.8	160.4	161.9	+0.9
CT, NH	2 Q	49.6	43.6	-12.1	122.2	130.3	+6.6	171.8	173.9	+1.2
ME, RI	3 Q	43.5			125.7			169.2		
MA, VT	4 Q	47.3			141.9			189.2		
	Year	**180.5**			**510.1**			**690.6**		
Middle Atlantic	1 Q	91.4	122.1	+33.6	339.4	325.1	-4.2	430.8	447.2	+3.8
NJ	2 Q	100.2	107.2	+7.0	337.8	373.8	+10.7	438.0	481.0	+9.8
NY	3 Q	103.4			340.4			443.8		
PA	4 Q	96.9			364.5			461.4		
	Year	**391.9**			**1,382.1**			**1,774.0**		
East North Central	1 Q	97.4	113.7	+16.7	348.1	295.1	-15.2	445.5	408.8	-8.2
IL, OH	2 Q	107.7	116.2	+7.9	329.4	333.1	+1.1	437.1	449.3	+2.8
IN, WI	3 Q	114.0			315.9			429.9		
MI	4 Q	131.3			323.6			454.8		
	Year	**450.4**			**1,317.0**			**1,767.4**		
West North Central	1 Q	44.2	46.1	+4.3	109.5	118.7	+8.4	153.7	164.8	+7.2
IA, MO, SD	2 Q	47.4	46.0	-3.0	119.0	131.1	+10.2	166.4	177.1	+6.4
KS, NE	3 Q	45.1			129.1			174.2		
MN, ND	4 Q	49.0			120.2			169.2		
	Year	**185.7**			**477.8**			**663.5**		
South Atlantic	1 Q	331.4	320.3	-3.4	199.8	164.7	-17.6	531.2	485.0	-8.7
DE, GA, SC	2 Q	310.6	319.0	+2.7	175.4	153.2	-12.7	486.0	472.2	-2.8
DC, MD, VA	3 Q	302.7			164.3			467.0		
FL, NC, WV	4 Q	313.0			165.1			478.1		
	Year	**1,257.7**			**704.6**			**1,962.3**		
East South Central	1 Q	93.8	106.5	+13.5	41.2	34.9	-15.3	135.0	141.4	+4.7
AL, TN	2 Q	100.4	112.3	+11.9	44.1	29.3	-33.6	144.5	141.6	-2.0
KY	3 Q	102.5			40.4			142.9		
MS	4 Q	102.9			37.7			140.6		
	Year	**399.6**			**163.4**			**563.0**		
West South Central	1 Q	284.4	261.3	-8.1	39.8	26.3	-33.9	324.2	287.6	-11.3
AR, TX	2 Q	285.0	292.6	+2.7	36.9	19.1	-48.2	321.9	311.7	-3.2
LA	3 Q	291.5			31.6			323.1		
OK	4 Q	280.0			22.3			302.3		
	Year	**1,140.9**			**130.6**			**1,271.5**		
Mountain	1 Q	65.3	78.3	+19.8	80.1	55.8	-30.3	145.4	134.0	-7.8
AZ, MT, UT	2 Q	72.7	79.4	+9.2	59.1	55.4	-6.3	131.8	134.8	+2.3
CO, NM, WY	3 Q	74.6			54.8			129.4		
ID, NV	4 Q	81.5			62.4			143.9		
	Year	**294.1**			**256.4**			**550.5**		
Pacific*	1 Q	325.7	308.8	-5.2	228.1	197.1	-13.6	553.8	505.9	-8.7
CA	2 Q	297.3	322.5	+8.5	200.7	199.0	-0.9	498.0	521.5	+4.7
OR	3 Q	300.3			189.9			490.2		
WA	4 Q	357.9			185.4			543.3		
	Year	**1,281.2**			**804.1**			**2,085.3**		
TOTAL DOMESTIC	1 Q	1,373.7	1,400.7	+2.0	1,506.3	1,335.9	-11.3	2,880.0	2,736.6	-5.0
SHIPMENTS	2 Q	1,370.9	1,438.8	+5.0	1,424.6	1,424.3	0	2,795.5	2,863.1	+2.4
	3 Q	1,377.6			1,392.1			2,769.7		
	4 Q	1,459.8			1,423.1			2,882.9		
	Year	**5,582.0**			**5,746.1**			**11,328.1**		

SOURCE: Newsprint Division, American Paper Institute and Newsprint Section, Canadian Pulp & Paper Association

* Pacific Region includes Non-Continental U.S.

NEWSPRINT HISTORICAL DATA

(Thousands of Metric Tonnes)

YEAR	CAPACITY	PRODUCTION	SHIPMENTS: TO UNITED STATES	SHIPMENTS: TO CANADA	SHIPMENTS: TO OTHER MARKETS	SHIPMENTS: TOTAL	INVENTORY END OF YEAR	IMPORTS FROM OVERSEAS
UNITED STATES								
1981	4,951	4,752	4,452	-	283	4,735	38	36
1982	5,129	4,574	4,251	-	275	4,526	86	42
1983	5,238	4,687	4,409	-	265	4,674	99	67
1984	5,308	5,025	4,807	-	258	5,065	60	193
1985	5,300	4,924	4,648	-	279	4,927	57	333
1986	5,315	5,107	4,777	-	338	5,115	49	301
1987	5,449	5,300	5,026	-	284	5,310	36	356
1988	5,547	5,427	5,033	-	382	5,415	48	275
1989	5,712	5,523	5,030	-	485	5,515	56	202
1990	6,162	5,997	5,580	-	427	6,007	46	164
1991	6,413	6,206	5,581	-	571	6,152	98	100
CANADA								
1981	9,490	8,946	6,061	1,045	1,809	8,915	194	-
1982	9,920	8,097	5,584	934	1,525	8,043	256	-
1983	9,885	8,414	5,969	963	1,436	8,368	303	-
1984	9,710	8,917	6,500	1,059	1,363	8,922	297	-
1985	9,725	8,890	6,593	1,016	1,290	8,899	288	-
1986	9,800	9,202	6,672	1,096	1,446	9,214	276	-
1987	9,855	9,630	7,073	1,158	1,487	9,718	189	-
1988	9,945	9,840	6,989	1,198	1,553	9,740	288	-
1989	10,020	9,640	6,751	1,141	1,714	9,606	321	-
1990	10,100	9,068	6,423	1,074	1,576	9,075	315	-
1991	10,285	8,977	5,746	1,000	2,003	8,749	536	-
NORTH AMERICA								
1981	14,441	13,698	10,513	1,045	2,092	13,650	232	36
1982	15,049	12,671	9,835	934	1,800	12,569	342	42
1983	15,123	13,101	10,378	963	1,701	13,042	402	67
1984	15,018	13,942	11,307	1,059	1,621	13,987	357	193
1985	15,025	13,814	11,241	1,016	1,569	13,826	345	333
1986	15,115	14,309	11,449	1,096	1,784	14,329	325	301
1987	15,304	14,930	12,099	1,158	1,771	15,028	225	356
1988	15,492	15,267	12,022	1,198	1,935	15,155	336	275
1989	15,732	15,163	11,781	1,141	2,199	15,121	377	202
1990	16,262	15,065	12,003	1,074	2,003	15,082	361	164
1991	16,698	15,183	11,327	1,000	2,574	14,901	634	100

YEAR	ANPA SAMPLE OF NEWSPAPER PUBLISHERS STOCK END OF YEAR	U.S. ESTIMATED CONSUMPTION: ANPA STATISTICAL SAMPLE	U.S. ESTIMATED CONSUMPTION: DAILY NEWS-PAPERS	U.S. ESTIMATED CONSUMPTION: - ALL USERS -: AS REPORTED	U.S. ESTIMATED CONSUMPTION: - ALL USERS -: 48.8 G/M^2 (2)	TONNAGE LOSS DUE TO NEWSPAPER STRIKES
1981	961	6,506	7,813	10,164	10,219	-
1982	854	6,358	7,607	10,096	10,157	2
1983	790	6,638	7,898	10,529	10,604	-
1984	874	7,075	8,532	11,349	11,419	-
1985	910	7,199	8,725	11,507	11,571	21
1986	849	7,422	8,865	11,873	11,943	-
1987	900	7,606	9,125	12,303	12,375	-
1988	932	7,548	9,050	12,244	12,338	-
1989	749	7,546	9,095	12,241	12,343	-
1990	802	7,493	8,894	12,125	12,197	2
1991	790	6,902	8,290	11,381	11,504	-

UNITED STATES NEWSPAPERS

YEAR	ADVERTISING % OF TOTAL PAGES	CIRCULATIONS: U.S. HOUSEHOLDS (000'S)	CIRCULATIONS: NEWSPAPER CIRCULATIONS (MILLIONS): DAILY	CIRCULATIONS: NEWSPAPER CIRCULATIONS (MILLIONS): SUNDAY	CIRCULATIONS: CIRCULATIONS PER HOUSEHOLD: DAILY	CIRCULATIONS: CIRCULATIONS PER HOUSEHOLD: SUNDAY
1981	62.3	82,368	61.4	55.2	0.75	0.67
1982	62.2	83,527	62.5	56.3	0.75	0.67
1983	62.5	83,918	62.6	56.7	0.75	0.68
1984	63.0	85,407	63.1	57.5	0.74	0.67
1985	62.8	86,789	62.8	58.8	0.72	0.68
1986	62.2	88,458	62.5	58.9	0.71	0.67
1987	62.0	89,479	62.8	60.1	0.70	0.67
1988	62.7	91,066	62.7	61.5	0.69	0.68
1989	61.6	92,830	62.6	62.0	0.68	0.67
1990	63.4	93,347	62.3	62.4	0.67	0.69
1991	N.A.	94,312	60.7	62.1	0.64	0.66

OLD NEWSPAPERS RECYCLED

YEAR	METRIC TONNES: IN THE U.S.: NEWSPRINT	METRIC TONNES: IN THE U.S.: TOTAL	METRIC TONNES: EXPORTS	METRIC TONNES: TOTAL	SHORT TONS: TOTAL
1981	811	2,587	403	2,990	3,296
1982	967	2,697	408	3,105	3,423
1983	940	2,714	457	3,171	3,496
1984	1,141	2,898	539	3,437	3,789
1985	1,190	2,926	606	3,532	3,893
1986	1,238	3,191	727	3,918	4,319
1987	1,257	3,259	844	4,103	4,523
1988	1,298	3,371	970	4,341	4,785
1989	1,334	3,754	1,162	4,916	5,419
1990R	1,609	4,345	1,140	6,485	6,046
1991P	1,812	4,804	1,184	5,988	6,601

P - Preliminary   N.A. - Not Available

Source: Media Records, Department of Commerce, Editor and Publisher, API and Bureau of Census

(1) Figures were revised as of 1980 Census. Total revised series is not available at this time.

(2) Tonnage that would have been shipped if all basis weights used had been 48.8 g/m^2 or 30# 24 X 36/500

NEWSPER001:022CHT51.WP

FORECASTS OF U.S ECONOMY

GROSS DOMESTIC PRODUCT

(Billions of Constant (1987) Dollars - Seasonally Adjusted)

SOURCE	1992				1993				ANNUAL	
	1st Qtr.*A	2nd Qtr.*A	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1992	1993
Merrill Lynch - October 1992	4,873.7	4,892.4	4,910.6	4,930.2	4,952.2	4,984.1	5,018.6	5,055.8	4,903.0	5,005.9
% Chg. vs. Prior Qtr. Annual Basis	+2.9	+1.5	+1.5	+1.6	+1.8	+2.6	+2.8	+3.0	+1.7	2.1
Data Resources Inc. - October 1992	4,873.7	4,892.4	4,913.0	4,948.0	4,983.2	5,025.9	5,065.0	5,105.8	4,919.5	5,045.0
% Chg. vs. Prior Qtr. Annual Basis	+2.9	+1.5	+1.7	+2.9	+2.9	+3.5	+3.2	+3.3	+1.8	+2.8

	ACTUAL - 1990				ACTUAL - 1991			
Annual GDP for - 1989 - 4,838.0								
Annual GDP for - 1990 - 4,877.5	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.	1st Qtr.	2nd Qtr.	3rd Qtr.	4th Qtr.
Annual GDP for - 1991 - 4,821.0	4,890.8	4,902.7	4,882.6	4,833.8	4,796.7	4,817.1	4,831.8	4,838.5
% Chg. vs. Prior Qtr. Annual Basis	+2.8	+1.0	-1.6	-3.9	-3.0	+1.7	+1.2	+0.6

R - Revised *A - Actual

ADVERTISING EXPENDITURES BY MEDIA - PERCENT OF TOTAL

YEAR	PRINT							OTHER		
	NEWSPAPERS	MAGAZINES	BUSINESS PAPERS	DIRECT MAIL	YELLOW PAGES	OUTDOOR	TOTAL (1) PRINT	TELEVISION	RADIO	OTHER*
1982	26.6	5.6	2.8	15.5	5.7	1.1	57.3	22.0	7.0	13.7
1983	27.1	5.6	2.6	15.5	5.8	1.1	57.7	22.1	6.9	13.3
1984	26.8	5.6	2.6	15.7	5.6	1.0	57.3	22.6	6.6	13.5
1985	26.6	5.4	2.5	16.4	6.1	1.0	58.0	22.2	6.8	13.0
1986	26.4	5.2	2.3	16.8	6.4	1.0	58.1	22.4	6.8	12.7
1987	26.8	5.1	2.3	17.4	6.7	0.9	59.2	21.8	6.6	12.4
1988	26.4	5.2	2.2	17.9	6.6	0.9	59.2	21.7	6.6	12.5
1989	26.1	5.4	2.2	17.7	6.7	0.9	59.3	21.7	6.7	12.3
1990	25.3	5.3	2.2	18.1	6.8	0.9	58.6	22.1	6.7	12.4
1991	23.6	5.1	2.2	19.0	7.1	0.8	57.8	21.3	6.6	14.3

*** - Including Farm Publications**
(1) - Includes Yellow Pages - formerly in other
Source: Robert J. Coen, McCann-Erickson, Inc.
(Components may not add to 100 because of rounding)

OVERSEAS NEWSPRINT STATISTICS

(In Thousands of Metric Tonnes)

(See Note Below)

(Not Seasonally Adjusted)

	NORWAY			FINLAND			SWEDEN		
	TOTAL SHIPMENTS			TOTAL SHIPMENTS			TOTAL SHIPMENTS		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	60.1	66.6	73.2	82.0	89.7	79.8	141.1	151.1	150.1
February	80.0	82.0	61.6	92.4	87.4	93.5	157.2	148.6	151.1
March	85.6	81.4	89.0	108.3	111.6	101.1	198.0	177.4	189.6
April	81.1	64.9	73.6	107.6	105.2	107.2	200.5	173.0	174.8
May	82.2	75.1	61.8	101.5	97.0	96.0	182.9	178.7	152.0
June	67.0	76.5	81.3	114.1	42.4	96.6	177.3	160.1	212.5
July	75.3	65.3	69.5	104.2	120.3	96.6	177.5	159.6	180.1
August	70.8	63.1	84.2	101.1	106.7	91.4	177.3	152.4	160.1
September	95.9	76.3		95.3	99.5		209.2	161.7	
October	74.0	79.2		142.8	123.2		216.0	191.7	
November	88.8	81.4		128.2	114.9		200.9	183.6	
December	93.5	59.8		125.6	112.2		208.4	179.8	
TOTAL YEAR	**954.3**	**871.6**		**1,303.1**	**1,210.1**		**2,246.3**	**2,017.1**	

	SHIPMENTS TO THE UNITED STATES								
	NORWAY			FINLAND			SWEDEN		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
January	0.1	2.3	1.5	0.4	2.8	0.6	6.1	2.1	1.6
February	3.0	2.8	0.0	0.8	0.5	0.6	5.7	8.5	0.3
March	3.6	3.1	2.5	1.0	0.1	0.5	13.6	11.1	3.0
April	3.4	1.0	2.5	1.8	1.3	0.7	12.4	2.4	0.2
May	2.8	2.4	0.0	0.8	1.0	0.9	7.5	3.8	1.7
June	2.2	3.5	5.0	1.0	0.6	0.4	4.8	0.0	1.0
July	3.7	0.0	0.5	0.8	1.9	0.9	11.8	0.0	6.9
August	2.7	2.5	2.4	1.0	0.5	0.4	4.9	8.5	4.5
September	2.3	4.4		0.5	2.5		5.5	0.5	
October	2.5	0.0		1.9	0.8		4.8	3.5	
November	2.6	2.4		1.1	0.8		3.1	1.4	
December	4.9	2.5		0.5	1.1		2.8	5.3	
TOTAL YEAR	**33.8**	**26.9**		**11.6**	**13.9**		**83.0**	**47.1**	

SOURCE: CEPIPRINT

NOTE: Scandinavian newsprint shipments for 1990 are not comparable to earlier years. These statistics now include improved newsprint which has a different brightness than standard newsprint.

NEWSPER001:015CHT51.WP

OVERSEAS NEWSPRINT CAPACITY

COUNTRY	ANNUAL CAPACITY (000 Metric Tonnes)					
	1990	1991	1992	1993	1994	1995
Europe						
Scandinavia						
Finland	1,390	1,426	1,424	1,402	1,368	1,463
Norway	1,055	1,034	1,052	1,062	1,070	1,069
Sweden	2,465	2,442	2,487	2,497	2,481	2,475
Austria	345	445	425	440	440	440
Belgium-Luxem	115	115	115	115	115	115
France	465	608	832	880	889	899
Germany, Fed.Rep.	1,120	1,149	1,151	1,153	1,220	1,220
Italy	275	277	327	327	327	327
Netherlands	375	360	376	376	376	376
Spain	245	253	410	423	435	435
Switzerland	280	255	260	229	201	202
United Kingdom	770	776	796	796	796	796
Total Above	**8,900**	**9,140**	**9,655**	**9,700**	**9,718**	**9,817**
Africa						
South Africa	**440**	**440**	**440**	**440**	**440**	**440**
Asia						
China	540	570	570	570	570	570
India	360	475	475	475	475	475
Indonesia	210	260	260	260	260	260
Japan	3,625	3,780	4,148	4,325	4,457	4,617
Korea, Rep. of	560	595	595	595	595	595
Philippines	165	170	170	170	170	170
Total Above **Asia**	**5,460**	**5,850**	**6,218**	**6,395**	**6,527**	**6,687**
Oceania						
Australia	380	390	395	395	395	395
New Zealand	295	295	295	295	295	295
Total Above **Oceania**	**675**	**685**	**690**	**690**	**690**	**690**
South America						
Argentina	240	240	240	240	240	240
Brazil	260	260	266	349	574	642
Chile	195	195	208	208	208	208
Mexico	420	420	465	465	465	465
Venezuela	0	0	200	200	200	200
Total Above **S. America**	**1,115**	**1,115**	**1,379**	**1,462**	**1,687**	**1,755**
TOTAL ABOVE COUNTRIES	**16,590**	**17,230**	**18,382**	**18,687**	**19,062**	**19,389**

ANNOUNCED CAPACITY CHANGES

Country	Company/Location	Date	Annual (000) Metric Tonnes	Comments
Finland	Tampella AB/Anjala Mill	1990	(80)	Conv. to other grades
	United Paper Mills/Kaipola	1995	50	Rebuild
Norway	A/S Follum/Honefoss	1990	30	Machine Modernization
	Norske Skogindustrier/Skogen	1991	100	Mach.Rebld./Modrnztn.
Sweden	SCA Paper/Ortviken Mill	Late '90	(100)	PM #1 to LWC
			20	PM #4 - Rebuild
	SCA Paper/Matfors Mill	1990	(65)	Mill Closure
	Holmens Paper/Hallstavik	1992	(70)	Conv. to other grades
	Stora/Kvarnsveden	1994	(125)	Conv. to other grades
Austria	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	280	New Machine
	Steyrermuhl Papierfabriks AG/ Steyrermuhl	Spring '90	(130)	2 Mach. Shutdowns
France	United Paper Mills (STRACEL)/ Strasbourg	Nov. '90	225	New PM
	Papeteries De Golbey/ (Subs. of: Holtzmann, NSI, & Matussiere), Golbey	Early '92	200	New Mill
Germany, Fed.Rep.	Haindl/Schongau	Early '90	225	New Machine - 135 net
	Schwedt VEB/Haindl Schwedt	Mid '93	230	New PM
India	Punjab Agro/Punjab	Mid '91	90	New Mill
	Nepa Mills Ltd./ Nepangar	Mid '91	90	New Mill
	Hindustan Newsprint/ Kumarbagh	1991	45	New PM
	Hindustan Newsprint/ Kerala	1994	80	New PM
Indonesia	Sinar Finn/Ciberon	1990	60	Second Hand PM
	P.T. Aspex Paper/ Cileungsi near Jakarta	Fall '91	100	New PM
Malaysia	Cominco/Kuantan	Early '93	100	New Mill
Iran	Mazandaran/Sari	1993	50	New PM
China	Nanping Paper Mill/ Nanping	1991	70	Second Hand PM
Korea	Sepoong Corp./Yunsan-Si Chun-Buk	1992	132	New PM
Spain	Papelera Peninsular/Madrid	1991	10	PM Rebuild
Japan	Sanyp-Kokusaku/ Yufutsu	March '90	140	New PM
	Daio Paper/Mishima	April '90	105	New PM
	Daishowa/Iwanuma	May '91	220	New PM
Chile	Daio/Osorno	Early '93	120	New Mill
Vietnam	Tan Mai/ Ho Chi Minh City	Sept. '90	55	New Mill
Former Soviet Republics	Sloka/Sloka, Latvian SSR	1990	N/A	Mill Closure
	Balachna Paper/Balachna	1991	200	New PM

Source: FAO, EPI, and CPPA.

NEWSPER001:017CHT51.WP

ANNUAL NEWSPRINT CAPACITY INFORMATION

(Thousands of Metric Tonnes)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
United States (API) (1)	5,238	5,308	5,300	5,315	5,449	5,547	5,712	6,162	6,413	6,612	6,695	6,721
Canada (CPPA) (2)	9,885	9,710	9,725	9,800	9,855	9,945	10,020	10,100	10,285	9,785	9,890	9,920
Total	15,123	15,018	15,025	15,115	15,304	15,492	15,732	16,262	16,698	16,397	16,585	16,641
% Change	+0.5	-0.7	+0.0	+0.6	+1.3	+1.2	+1.5	+3.1	+2.7	-1.8	+1.1	+0.3

(1) Based on data compiled in API Capacity Survey issued December, 1991 plus subsequent revisions announced since that time.

(2) Canadian Pulp and Paper Association Capacity Survey, issued March 1992 and revised June 18, 1992.

R - Revised

ANNOUNCED CAPACITY CHANGES

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	NEWSPRINT	OTHER	TOTAL
Newsprint South	Grenada, MS	'90	New Mill	194,000	-	194,000
Southeast	Dublin, GA	'89	New Machine	230,000	-	230,000
Ponderay	USK, WA	'90	New Mill	170,000	-	170,000
Alabama River	Claiborne, AL	'91	New Mill	220,000	-	220,000
North Pacific	Longview, WA	'91	New Machine	222,000	-	222,000

Canadian Mills

Fletcher Challenge	Crofton, B.C.	1989	Improvements	35,000	-	35,000
Abitibi-Price	Alma, QUE	Feb. '89	Conversion of machine (#10) from Newsprint to Uncoated Groundwood	-55,000	45,000	-10,000
Donohue	Clermont, QUE	Feb. '89	Shutdown of #2 machine	-40,000	-	-40,000
Finlay Forest Ind.	Mackenzie, B.C.	Feb. '89	New Machine	180,000	-	180,000
St. Raymond	St. Raymond, QUE	May '89	Mill Closed (Newsprint & Uncoated G'wood) Plans to reopen in Sept. 1990 as a Coated Mill 70,000 capacity	-30,000	-30,000	-60,000
MacMillan Bloedel	Powell River, B.C.	1989	#8 machine shutdown	-40,000	-	-40,000
Gold River Newsprint	Gold River, BC	Nov. '89	New Mill	230,000	-	230,000
Stone Consolidated	Shawinigan, QUE	Dec. '89	#5 machine shutdown	-45,000	-	-45,000
Fletcher Challenge	Elk Falls, BC	By 1989	Expansion	50,000	-	50,000
Bowater Mersey	Brooklyn, N.S.	Late '89	Improvements	50,000	-	50,000
Abitibi-Price	Kenogami Mill, Jonquiere, QUE	Jan. '90	#4 machine shutdown	-30,000	-	-30,000
Abitibi-Price	Grand Falls, NFLD	Mar. '90	#6 machine shutdown	-60,000	-	-60,000
Alberta Newsprint	Whitecourt, ALTA	Aug. '90	New Mill	220,000	-	220,000
Stone Consolidated	Grand'Mere, QUE	Mar. '91	Machines Shutdown (#8 - #9)	-70,000	-	-70,000
Atlantic Newsprint	Whitby, ONT	Dec. '90	New Mill	150,000	-	150,000
Kruger	Three Rivers, QUE	Jan. '91	New Machine - 180,000 - Conversion of of one machine to SC - Net 110,000	110,000	70,000	180,000
Canadian Pacific	Thunder Bay, ONT	1st Qtr. '91	New machine - 240,000 - replacing 2 older machines of 180,000 - Net gain of 60,000	60,000	-	60,000
Howe Sound	Port Mellon, B.C.	2nd Qtr. '91	New Machine	200,000	-	200,000

R - Revised

ANNOUNCED DEINKING CAPACITY CHANGES FOR NEWSPRINT

United States Mills

COMPANY	LOCATION	DATE	COMMENTS	TONNES/DAY	CAPACITY DAYS(E)	TONNES/YEAR
Southeast	Dublin, GA	Sept. '89				209,000
Augusta Newsprint	Augusta, GA	3rd Qtr. '90	Cost $27 million	250	360	90,000
North Pacific	Longview, WA	April '91				222,000
Bowater	Calhoun, TN	Aug. '91	Cost $75 million			109,500
Inland Empire	Millwood, WA	Sept. '91				33,000
Champion	Sheldon, TX	1st Qtr. '93				130,000
Georgia-Pacific	East Millinocket, ME	Late '92		250	360	90,000
Boise Cascade	West Tacoma, WA	1993	Cost $50 million plus	200	360	72,000

Canadian Mills

Atlantic Newsprint	Whitby, ONT	Dec. '90		150,000
Canadian Pacific Canadian Pacific	Thunder Bay, ONT Gatineau, QUE	Aug. '91 Dec. '91	Cost $175 million	100,000 182,500
Kruger	Bromptonville, QUE	Fall '91		50,000
Alberta Newsprint	Whitecourt, ALTA	Late '92	Cost $50-$60 million	

E - Estimated
R - Revised

HARMONIZED TARIFF SCHEDULE OF THE UNITED STATES (1991)

Newsprint Definition

Chapter 48

In this chapter the expression "newsprint" means uncoated paper of a kind used for the printing of newspapers, of which not less than 65 percent by weight of the total fiber content consists of wood fibers obtained by a mechanical process, unsized or very lightly sized, having a smoothness on each side not exceeding 200 seconds Bekk, weighing not less than 40 g per square meter and not more than 57 g per square meter and having an ash content by weight not exceeding 8 percent.

Paper Dictionary

... it does not include printing papers of types generally used for purposes other than newspapers such as groundwood printing papers for catalogs, directories, etc.

Note: Basis Weight: 40 g/m^2 = 24.6# 24 x 36/500
57 g/m^2 = 35# 24 x 36/500.